

20031001.qrp v03_n060.qrl.20031001

Date: Wed, 1 Oct 2003 19:03:14 EDT
From: qrp-1@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: QRP-L digest 3060

QRP-L Digest 3060

Topics covered in this issue include:

- 1) [158574] Re: FISTS & QRP
by "Emmersom Bigguns" <n8ie@woh.rr.com>
- 2) [158575] Re: FISTS & QRP
by "Emmersom Bigguns" <n8ie@woh.rr.com>
- 3) [158576] 6m and 2m QRP
by David Toepfer <davetoepfer@yahoo.com>
- 4) [158577] RE: FISTS Question
by Bob Sellars <kb2fel@yahoo.com>
- 5) [158578] Re: FISTS & QRP & Award
by Bob Sellars <kb2fel@yahoo.com>
- 6) [158579] Re: FISTS & QRP & Award
by "Emmersom Bigguns" <n8ie@woh.rr.com>
- 7) [158580] Re: FISTS & QRP & Award
by "Jerry Ford" <benlightnd13@mchsi.com>
- 8) [158581] 2 and 6 meter QRP
by ve3ab@mail.mondenet.com
- 9) [158582] 20 meters is back in operation!
by "Bruce Prior" <n7rr@hotmail.com>
- 10) [158583] Setting the record straight on MQFD !
by Rick McKee <kc8aon@juno.com>
- 11) [158584] Re: FISTS
by "John Sielke" <jsielke@pobox.com>
- 12) [158585] Mike Branca, W3IRZ, SK
by Mike Boatright <ko4wx@mindspring.com>
- 13) [158586] FISTS.... notwithstanding
by Joel M Denison <hamjoel@juno.com>
- 14) [158587] Re: [Mike Branca, W3IRZ, SK]
by Michael Goins <mgoins@usa.net>
- 15) [158588] Re: Mike Branca, W3IRZ, SK
by "Brian Murrey" <brian@iquest.net>
- 16) [158589] Fists/QRP/QRPP
by "John Paul Keon" <jpkeon@nc.rr.com>
- 17) [158590] Re: Mike Branca, W3IRZ, SK
by "Howard Kraus" <K2UD@adelphia.net>
- 18) [158591] RE: Mike Branca, W3IRZ, SK
by "Paul Womble" <pwomble@verizon.net>
- 19) [158592] "RF Gain" and "good" vs. "bad" radios

- by John Farnsworth <jfarnsworth@direcway.com>
- 20) [158593] RE: DX
by "Burl A. Keeton" <n5duq@juno.com>
- 21) [158594] Re: Receivers
by Tim Groat <tcgroat@earthlink.net>
- 22) [158595] Re: FISTS Question
by "john_k7fd" <john_k7fd@cablespeed.com>
- 23) [158596] Re: DX
by "john_k7fd" <john_k7fd@cablespeed.com>
- 24) [158597] RE: FISTS Question
by "Paul Womble" <pwomble@verizon.net>
- 25) [158598] Re: It Is Cold & Time To Solder
by "George Heron N2APB" <n2apb@clearviewcatv.net>
- 26) [158599] All Items are Sold
by "NORM KLIEMAN" <k9nk@msn.com>
- 27) [158600] OT Amateur Radio on HG TV
by "Mike Duke, K5XU" <k5xu@jam.rr.com>
- 28) [158601] dx on 40 mtr moxon
by Joel M Denison <hamjoel@juno.com>
- 29) [158602] Re: FISTS Question
by "Trevor Jacobs" <kg6cyn@softhome.net>
- 30) [158603] Mike Branca, W3IRZ, SK
by Adrian Weiss <adeweiss@sd.value.net>
- 31) [158604] Re: 2 and 6 meter QRP
by "Dennis Ponsness" <wb0wao@hotmail.com>
- 32) [158605] RE: FISTS Question
by "Sverre Holm" <la3za@qsl.net>
- 33) [158606] RE: Receivers
by "Sverre Holm" <la3za@qsl.net>
- 34) [158607] Ham Population
by Joseph Mikuckis <k3chp@rcn.com>
- 35) [158608] Re: "RF Gain" and "good" vs. "bad" radios
by Karl Larsen <k5di@zianet.com>
- 36) [158609] RE: FISTS Question
by "John Sielke" <jsielke@pobox.com>
- 37) [158610] RE: FISTS Question
by "Mike D." <hrg@cifnet.com>
- 38) [158611] For Sale on EBAY: HEATHKIT HW-8
by "James P. Osburn, P.E." <j.p.osburn@ieee.org>
- 39) [158612] Results last nights NEQRP SSB NET
by "Ron Pfeiffer" <n1zsw@hotmail.com>
- 40) [158613] RE: FISTS Question
by "David Hinerman" <WD8CIV@worldnet.att.net>
- 41) [158614] Re: DX
by "Sam Binkley" <sbinkley1@cox.net>
- 42) [158615] QRP SSB Freq. Crystals
by kizerian@xmission.com
- 43) [158616] RE: FISTS Question

by "John Sielke" <jsielke@pobox.com>
44) [158617] Receiver performance
by "Walt Amos" <waltk8cvamosqrp@gbronline.com>
45) [158618] Re: Ham Population
by Jimmy Lee <jrlaudio@bellsouth.net>
46) [158619] RE: Fists Question
by Michael Babineau <michael.babineau@sympatico.ca>
47) [158620] RE: Ham Population
by "Mike D." <hrg@cifnet.com>
48) [158621] RE: Ham Population
by "David Hinerman" <WD8CIV@worldnet.att.net>
49) [158622] Re: Ham Population
by "Leon Heller" <leon_heller@hotmail.com>
50) [158623] Re: Ham Population
by "sjolin" <sjolin@swbell.net>
51) [158624] Re: Ham Population
by "John J. McDonough" <wb8rcr@arrl.net>
52) [158625] RUN FOR THE BACON
by "Jerry Ford" <benlightnd13@mchsi.com>
53) [158626] Re: Ham Population
by Jimmy Lee <jrlaudio@bellsouth.net>
54) [158627] Re: DX
by Wayne K9DI <k9di@k9di.org>
55) [158628] Re: Ham Population
by w9ya <w9ya@arrl.net>
56) [158629] Re: Ham Population
by Bruce Muscolino <w6toy@erols.com>
57) [158630] Elecrafft's record for getting it right the first time..
by Tim Hodges <7twh@mtintouch.net>
58) [158631] Re: Mike Branca, W3IRZ, SK
by Bruce Muscolino <w6toy@erols.com>
59) [158632] Re: QRP SSB Freq. Crystals
by Garie Halstead K8KFJ <khyberpass65@yahoo.com>
60) [158633] RE: DX
by Adam Farson <farson@shaw.ca>
61) [158634] Mike Branca, W3IRZ - SK, Tribute
by "John P. Cummins, Sr." <jpcummins@charter.net>
62) [158635] Re: Ham Population
by Garey Barrell <k4oah@mindspring.com>
63) [158636] Re: QRP SSB Freq. Crystals
by Brad Thompson <Brad.Thompson@valley.net>
64) [158637] Re: Schematic Capture
by Luke Stras <stras@ecf.toronto.edu>
65) [158638] Re: 6m and 2m QRP
by "philip wilcox" <pwilcox6042@wideopenwest.com>
66) [158639] QRZ.com can't get in
by Bob Sellars <kb2fel@yahoo.com>
67) [158640] RE: QRZ.com can't get in

by "Fred \ (VE3FAL\)" <flesnick@tbaytel.net>
68) [158641] Re: QRZ.com can't get in
by Lloyd Lachow <llachow@yahoo.com>
69) [158642] FS: IC-703
by "Charles Mabbott" <aa8vs@msn.com>
70) [158643] WAS QRP
by "Brent Sutphin WB4X" <bsutphin@triad.rr.com>
71) [158644] [CONTEST] N2CQ QRP Contest Calendar - Oct 2003
by "Ken Newman" <n2cq@comcast.net>
72) [158645] Re: QRZ.com can't get in
by Bob Sellars <kb2fel@yahoo.com>
73) [158646] Re: Ham Population
by Howard Oakley <hoakley@btconnect.com>
74) [158647] F.S. K1 serial number 1678
by "Joseph Trombino Jr" <w2kj@bellsouth.net>
75) [158648] ON4UN Orion review
by "Bill Rowlett" <kc4atu@hotmail.com>
76) [158649] Embedded Research
by Roger McCormick <ki8du1@yahoo.com>
77) [158650] QRPer Visiting Edinburgh, Scotland Oct 7 - 16th
by Jim Thiessen <jthiessen@videotron.ca>

Date: Tue, 30 Sep 2003 19:11:04 -0400
From: "Emmersom Bigguns" <n8ie@woh.rr.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [158574] Re: FISTS & QRP
Message-ID: <001a01c387a8\$1fa83a40\$0400a8c0@home5vtnw1ykj9>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

----- Original Message -----

From: "Niels Kristjansson" <nkristja@telus.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Tuesday, September 30, 2003 6:00 PM
Subject: Fw: FISTS & QRP

>
> Hi gang,
>
> I am sure FISTS is a fine organization, although most of my operating
> is CW I tend to stay away from them because when they find out that
> I don't have a FISTS number many of them have sent me an invitation

> to join. I must have had about five or six membership forms and sample
> issues of their magazine.

Is that a bad thing to promote your club?

> I already belong to way to many organizations
> and clubs. If I tell them I have no interest in joining quite often the
QSO

> seems to taper off. My hat is off to FISTS for their efforts but they
need

> to realize that not every one is going to join their ranks.

The majority of FISTS are not that way at all. Infact, FISTS members are
more likely to be ragchewers than not. As with any club you will have your
paper chasers and grumpy old men, but FISTS IMHO has the least of them all.

> 73 de Niels

> VA6NJ

>

72, oo

Dan, N8IE

FISTS #4985

Outgoing mail is certified Virus Free.

Checked by AVG anti-virus system (<http://www.grisoft.com>).

Version: 6.0.521 / Virus Database: 319 - Release Date: 9/23/2003

Date: Tue, 30 Sep 2003 19:17:51 -0400

From: "Emmersom Bigguns" <n8ie@woh.rr.com>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Subject: [158575] Re: FISTS & QRP

Message-ID: <002b01c387a9\$120005c0\$0400a8c0@home5vtkw1ykj9>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

I'm a FISTS member and QRPer.

There are a LOT of FISTS who operate QRP.

I think member for member they are the nicest people you are likely to run
across on the air.

72, oo

Dan, N8IE

----- Original Message -----

From: "David Baird" <wa9pds@cooketech.net>

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Sent: Tuesday, September 30, 2003 3:44 PM

Subject: FISTS & QRP

> FISTS is a fine organization populated by hams who prefer to use CW. There
> are all levels of CW operators in the club from around the world -- 10 wpm
> ops to high-speed ops running upwards of 50-60 wpm. Though I don't know
the
> numbers, there are many who are also QRP ops. I have no trouble getting
QSOs
> with FISTS members while running anywhere from 100 mW to 5 W.MOST are
eager
> to wrk QRPers whether they happen to be running QRO OR QRP at the time.
Yes,
> I'm a FISTS and also a member of QRP ARCI. Both groups are helpful. Both
> have all levels of ops and a variety of interests in ham radio. It WOULD
be
> interesting to know what percentage operate QRP.
>
> -- 72, 73
>
> David - WA9PDS
> QRP ARCI # 10261
> FISTS # 6790
>
>

Outgoing mail is certified Virus Free.

Checked by AVG anti-virus system (<http://www.grisoft.com>).

Version: 6.0.521 / Virus Database: 319 - Release Date: 9/23/2003

Date: Tue, 30 Sep 2003 16:26:26 -0700 (PDT)

From: David Toepfer <davetoepfer@yahoo.com>

To: #qrp-l <qrp-l@lehigh.edu>

Subject: [158576] 6m and 2m QRP

Message-ID: <20030930232626.8749.qmail@web12802.mail.yahoo.com>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Recently I have been looking for an affordable way to run 6m and 2m QRP CW and SSB. I noticed that TenTec has a couple of kits for 6m (<http://tentec.com/Tk1260.htm>) and 2m (<http://tentec.com/Tk1220.htm>), that are affordable. But they are FM only, and they assure me I could not easily modify them for CW or SSB.

But while I was there I noticed an all-mode txvr for 6m and 2m (<http://tentec.com/TT526.htm>) that seems it might fit the bill. I looked at the reviews on eHam, but I am dubious of them sometimes.

Does anyone have any experience with the TenTec 6N2 (526) IF-DSP VHF transceiver?

dt

.

Date: Tue, 30 Sep 2003 16:28:30 -0700 (PDT)
From: Bob Sellars <kb2fel@yahoo.com>
To: qrp-1@Lehigh.EDU
Cc: hrg@cifnet.com
Subject: [158577] RE: FISTS Question
Message-ID: <20030930232831.76202.qmail@web80605.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Hi Mike,

Just wanted to say. You took the words out of my mouth. Great explanation of what fists stands for. With the straight key it is very easy to have an individual fists. When an op uses a keyer you just have to listen a bit harder to pick up his fist.

TNX es 72
Bob

KB2F E L/8
oooopps my fist is showing hi hi

<http://www.geocities.com/kb2fel/kb2felqrp.html>

> Your "fist" is like your signature. It is the way
> you send on-the-air. FISTS
> is not an acronym.

>
> Quote from The Art & Skill of Radio-Telegraphy by
> William Pierpont, NOHFF -
>
> "All sending with any kind of a handkey will show
> little personal quirks, or
> characteristics collectively called one's "fist,"
> which unconsciously
> develop as one's skill and experience grows, no
> matter how precise an
> operator may try to be. This is why a receiving
> operator may immediately
> recognize a sender and say, "I know that fist," even
> before he identifies
> himself. Our fist may also betray our mood or state
> of mind; excitement,
> fatigue, boredom or laziness, much as our tone of
> voice often does."
>
> 73 de Mike, N9BOR
> A-1, FISTS, JARL A-1, SMC, ZUT
> <http://www.qsl.net/n9bor>
>
> di dah dit - The only Roger Beep you'll ever need.
> Let your fingers do the talking - Morse code.
> My designated driver is a 12BY7A.
>
>
>

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Date: Tue, 30 Sep 2003 16:36:39 -0700 (PDT)
From: Bob Sellars <kb2fel@yahoo.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [158578] Re: FISTS & QRP & Award
Message-ID: <20030930233640.76455.qmail@web80603.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Hi All,

Fists offers a special certificate for working 100 fist members QRP to QRP. They also offer a special certificate for working 100 fists members while you are QRP the other station can be working QRO.

I would like to see their operating freq move down the band a bit. Other than that looks like a great bunch of CW ops. Some with good fists and some with bad fists.

73 es 72

Bob
KB2FEL/8

--- David Baird <wa9pds@cooketech.net> wrote:
> FISTS is a fine organization populated by hams who
> prefer to use CW. There
> are all levels of CW operators in the club from
> around the world -- 10 wpm
> ops to high-speed ops running upwards of 50-60 wpm.
> Though I don't know the
> numbers, there are many who are also QRP ops. I have
> no trouble getting QSOs
> with FISTS members while running anywhere from 100
> mW to 5 W. MOST are eager
> to wrk QRPers whether they happen to be running QRO
> OR QRP at the time. Yes,
> I'm a FISTS and also a member of QRP ARCI. Both
> groups are helpful. Both
> have all levels of ops and a variety of interests in
> ham radio. It WOULD be
> interesting to know what percentage operate QRP.
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> -- 72, 73
>
> David - WA9PDS
> QRP ARCI # 10261
> FISTS # 6790
>
>

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Date: Tue, 30 Sep 2003 20:02:03 -0400
From: "Emmersom Bigguns" <n8ie@woh.rr.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [158579] Re: FISTS & QRP & Award
Message-ID: <003b01c387af\$3eff6f60\$0400a8c0@home5vtkw1ykj9>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

We also award three certificates (first, second and third place) for the FISTS Sprints in the QRP Catagory. The next one is only a couple of weeks away.
<http://www.fists.org> for more info.

72, oo
Dan, N8IE

----- Original Message -----
From: "Bob Sellars" <kb2fel@yahoo.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Tuesday, September 30, 2003 7:36 PM
Subject: Re: FISTS & QRP & Award

> Hi All,
>
> Fists offers a special certificate for working 100
> fist members QRP to QRP. They also offer a special
> certificate for working 100 fists members while you
> are QRP the other station can be working QRO.
>
> I would like to see their operating freq move down the
> band a bit. Other then that looks like a great bunch
> of CW ops. Some with good fists and some with bad
> fists.
>
> 73 es 72
>
> Bob
> KB2FEL/8
>

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (<http://www.grisoft.com>).
Version: 6.0.521 / Virus Database: 319 - Release Date: 9/23/2003

Date: Tue, 30 Sep 2003 19:15:26 -0500
From: "Jerry Ford" <benlightnd13@mchsi.com>
To: "qrp-l" <qrp-l@lehigh.edu>
Subject: [158580] Re: FISTS & QRP & Award
Message-ID: <008301c387b1\$1daddac0\$0077da0c@mchsi.com>

I've never worked a fist I didn't like.
No such thing as a bad fist. Just those that are getting better !!

I agree that the QRO gang would serve us all a great service if they would move down just a bit and give us QRP nuts a place to play. Any time you check the bands, the area between 7.035 and 7.015 are almost always vacant.

QRPers are stuck between 7.046 (+ or - SSB) and 7.040 (+ or - QRO) It's nice that we know where to find each other but that gets a bit cramped sometimes. You get the DX stations in there on their favorite hang out (7.044.5) and you can reduce the are of use to 7.040 to 7.042.5. Stick a QRO op in the FISTS op freq and now you have 7.041 to 7.042.5

Put a contest in there and Well just forget it !!

I think I'll move below 7.025 and see what happens. Hee Hee

OK, I'm done complaining !!

C U all L

72 / 73 Jerry N0JRN

----- Original Message -----
From: "Bob Sellars" <kb2fel@yahoo.com>

> I would like to see their operating freq move down the
> band a bit. Other then that looks like a great bunch
> of CW ops.

Date: Tue, 30 Sep 2003 20:25:07 +0000
From: ve3ab@mail.mondenet.com
To: qrp-1@Lehigh.edu
Subject: [158581] 2 and 6 meter QRP
Message-ID: <200310010025.h910PRtj016244@webmail.mondenet.com>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT

Im using a Ten Tec transverter with a 2 mtr all mode. A transverter works well I find. My old 2 mtr all mode ..an old kenwood analog dial am/cw/ssb rig has a poor rcvr and probably needs an alignment. I use a couple of preamps for the tired old rig. Works ok though. On 2 mtrs I use the same 2 mtr rig with an amplifier for 30 watts. Ive noticed lots of used ..very inexpensive..converters and transverters. I bought a 432 transverter for \$50.00 (28 mhz IF) and a preamp for 432 with gasfet amp for only \$10.00. A 2 mtr Gasfet preamp cost me only \$10.00 as well. Previously ..I had bought a microwave modules 2 mtr converter..(28 mhz IF) for \$5.00. I also bought a rare..microwave modules 2 mtr AM/CW transmitter for \$25.00

--No need
for homebrewing when the prices were so low! For an antenna on 6 mtrs..im using a quad loop. On 2mtrs a commercial yagi. I took the Recieve coax line in the 2 mtr transciever and extended it and took it to the outside..rg174 with a mini n connector..to the preamps. The converters can be useful ..they can provide the Local Oscillator Signal for a transmitting converter. There are some good designs around. Just use the transmitting part of the transverter ..provide some sort of TR switch..and you will have a working transverter. I have worked a number of stations now using this type of setup. No exotic DX yet..because ...everytime I listen to six..it seems dead!! Have heard about openings lately however..and there was some good dx in the spring. 73 Earl VE3AB

Date: Wed, 01 Oct 2003 00:41:46 +0000
From: "Bruce Prior" <n7rr@hotmail.com>
To: unlisted-recipients;; (no To-header on input)
Subject: [158582] 20 meters is back in operation!
Message-ID: <BAY1-F117eS8YkdavN3000000513@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

For quite awhile there, I thought somebody had turned off the 20 meter switch. The sky is propagating again! On Saturday I worked TX5M, (presumably in France?) who was working a contest. After 5 calls for repeats TX5M finally copied my callsign on my DSW-20, then promptly shipped me a 599 signal report! I have the latest version of the Jackson Harbor Press DSWK replacement chip in all of my DSW rigs now -- wonderful! Then yesterday I worked N0UR in Minneapolis, MN with my RockMite-20, with the N0XAS PicoKeyer chip installed, running about 600 mW to a dipole. Jim was running 4 W with his K2. Then today I managed to pull in WA2TDL in Buffalo, NY with the RockMite. Rick was operating his HW-9. I couldn't copy his power output. Shortly afterwards, Jim, VE3DJX in Smiths Falls, ON answered my RockMite CQ.

He was running 5 W on his Pegasus. I stil haven't hopped the Pacific with my RockMite. Maybe if I try late tonight I might make it!

72, Bruce Prior N7RR

Blaine, WA -- very near the British Columbia border

Help protect your PC. Get a FREE computer virus scan online from McAfee.
<http://clinic.mcafee.com/clinic/ibuy/campaign.asp?cid=3963>

Date: Tue, 30 Sep 2003 21:07:55 -0400
From: Rick McKee <kc8aon@juno.com>
To: fpqrp-1@mpna.com, qrp-1@Lehigh.EDU
Subject: [158583] Setting the record straight on MQFD !
Message-ID: <20030930.210801.4438.0.kc8aon@juno.com>

Gang,

I have noticed that some folks have commented that the Monthly QRP Field Day was my idea. And again, I state that it was not my idea, but I read it in 73 magazine !

It's in the September issue (2003) on page 59 in Wayne Green's Never Say Die Department. Wayne basically states that we need to get all licensed hams involved with QRP as part of our Homeland Defense plan, and a monthly field day on the last Saturday of each month would do it. Wayne even goes farther to ask if there any qrp clubs that would be willing to work out the contest rules !

It was my idea however, to not have the event in a contest fashion, and to extend it to the entire last weekend of the month if someone desires to do so. My thoughts on having the event as a normal non-contest rag chew event is simply something I thought would give qrp'ers a chance to discuss different ideas of operation in the field while on the air. Kind of like an on the air experiment where the operators exchange ideas to help each other enhance their operations, instead of just exchanging signal reports and a bunch of other numbers. You still get a reward for this type of operation too ! Not in the form of scores or certificates,

but in the form of greater knowledge and understanding of our hobby ! To my way of thinking, exchanging ideas and information is much more rewarding than high scores and wall paper ! If we can learn to convey this type of information via qrp, then we most certainly would be able to convey emergency information whenever the need arises !

I have made this statement, simply so the right person gets the credit for the Monthly QRP Field Day. I like to see credit where credit is due ! It's just not due me...

Thanks for the BW !

72/73 de: Rick McKee, KC8AON <> Willow Wood, Ohio <> Grid: EM88rl
SW 40+, SW-20+, Norcal BLT, Norcal Cascade, Yaesu FT-7,
Homebrew 6V6 tube TX & Hallicrafters SW500 RX
QRP-L #2112, FPqrp #33, AR QRP, AmQRP, Ohio Valley Fists
I'll give up CW when I'm dead ! MAYBE !

The best thing to hit the internet in years - Juno SpeedBand!
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Date: Tue, 30 Sep 2003 21:17:37 -0400
From: "John Sielke" <jsielke@pobox.com>
To: qrp-l@lehigh.edu
Subject: [158584] Re: FISTS
Message-ID: <3F79F2F1.10543.62C74F0@localhost>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-description: Mail message body

> Infact, FISTS members are
> more likely to be ragchewers than not. As with any club you will have your
> paper chasers and grumpy old men, but FISTS IMHO has the least of them all.

I'm not a paper chaser, but I am a FISTS designated GOM (grumpy old man), and proud of it!

John W2AGN (FISTS #2781)

Date: Tue, 30 Sep 2003 18:25:53 -0700 (GMT-07:00)
From: Mike Boatright <ko4wx@mindspring.com>
To: NoGaQRP@mailman.qth.net, qrp-l@lehigh.edu,
carg-news@mailman.qth.net
Cc: af4fo@aol.com
Subject: [158585] Mike Branca, W3IRZ, SK
Message-ID: <30859613.1064971554180.JavaMail.root@wamui06.slb.atl.earthlink.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

All --

Mike Branca, W3IRZ, became a silent key at 0300Z (2300 EST) last night (Monday, September 29), after a long illness.

He passed away peacefully, with his wife, Caroline, Son, Michael, sister, Leonora and her husband Sam holding his hands. For the past few days he has been in hospice care in Atlanta, and did not suffer.

I once said that the way you go through the boneyard at Dayton is to take Mike with you--it was like taking along your own private museum curator.

By Grace, I was given the opportunity to spend a lot of time with Mike--and he was my elmer in every possible sense of the world. He constantly gave to others. He was a prolific writer, appearing in such publications as the "QRP Homebrewer," "QRPP," "CQ," Letters to the Editor of QST, the "NOGA Compendium," and the "QRP Quarterly"--most recently, his Differential-T Tuner appeared on the cover of the Summer, 2003, issue.

Sadly, there were some ideas and projects that he was never able to share with others, but if you've ever built a W3IRZ design, you've built a piece of real amateur radio gear.

Caroline is doing well, and actually is grateful that Mike's ordeal with his cancer is over. She and the family are planning a memorial gathering ("wake") in his honor towards the end of October or early November, but the details have not yet been confirmed. Chris Hoffman, K1KC (k1kc@arrl.net) and I will be taking confirmed names of folks who will be attending as soon as details are known.

If you wish to send RADIOGRAMS expressing your condolences, you can address them to Caroline Branca, care of my station,

Mike Boatright, K04WX
1013 Latham Road
Decatur, GA 30033
404-325-3139

Beginning on Friday, October 3, 2003.

72/73 de Mike, K04WX

Date: Tue, 30 Sep 2003 21:44:50 -0400
From: Joel M Denison <hamjoel@juno.com>
To: qrp-1@Lehigh.EDU
Subject: [158586] FISTS.... notwithstanding
Message-ID: <20030930.214451.-281253.0.hamjoel@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

high Y'all

thought that's why we went to keyers... to get pure code without the individual interjection...

geeeeezzzzzz what's old gets new again and again...

the good old days are forever new...

The best thing to hit the internet in years - Juno SpeedBand!
Surf the web up to FIVE TIMES FASTER!
Only \$14.95/ month - visit www.juno.com to sign up today!

Date: Tue, 30 Sep 2003 20:55:12 -0500
From: Michael Goins <mgoins@usa.net>
To: Mike Boatright <ko4wx@mindspring.com>,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [158587] Re: [Mike Branca, W3IRZ, SK]
Message-ID: <928HJaB4m6592S02.1064973312@uwdvg002.cms.usa.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: quoted-printable

Very sad to hear it. =

I've read many a Mike Branca article in the past 28 years and wish I'd had the opportunity to do more than exchange an email or two.

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Formerly WB5YJX =

SOC 54, Flying Pig 447, QRP-L 2130, Adventure Radio 810, Alaska QRP 514, =

[illegible]

Date: Tue, 30 Sep 2003 20:57:51 -0500
From: "Brian Murrey" <brian@iquest.net>
To: "Mike Boatright" <ko4wx@mindspring.com>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [158588] Re: Mike Branca, W3IRZ, SK
Message-ID: <001a01c387bf\$6c75f940\$02fea8c0@bjmw2k>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I first met Mike at FDIM 2001, in fact I got to meet a lot of the NoGA guys at that time and Mike Branca was one of the nicest guys there. I remember running into you guys in the boneyard this year at Dayton and you were both completely thrilled with the piles of goodies you had accumulated.

Gosh, what a great ham, what a great guy. Please extend my condolences.

Brian Murrey KB9BVN

----- Original Message -----

From: "Mike Boatright" <ko4wx@mindspring.com>

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Sent: Tuesday, September 30, 2003 8:25 PM

Subject: Mike Branca, W3IRZ, SK

> All --

>

> Mike Branca, W3IRZ, became a silent key at 0300Z (2300 EST) last night (Monday, September 29), after a long illness.

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>

> Sadly, there were some ideas and projects that he was never able to share with others, but if you've ever built a W3IRZ design, you've built a piece of real amateur radio gear.

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> Caroline is doing well, and actually is grateful that Mike's ordeal with his cancer is over. She and the family are planning a memorial gathering ("wake") in his honor towards the end of October or early November, but the details have not yet been confirmed. Chris Hoffman, K1KC (k1kc@arrl.net) and I will be taking confirmed names of folks who will be attending as soon as details are known.

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> Mike Boatright, KO4WX

> 1013 Latham Road

> Decatur, GA 30033

> 404-325-3139

>

> Beginning on Friday, October 3, 2003.

>

> 72/73 de Mike, K04WX

>

>

>

>

Date: Tue, 30 Sep 2003 21:40:58 -0400

From: "John Paul Keon" <jpkeon@nc.rr.com>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Subject: [158589] Fists/QRP/QRPP

Message-ID: <011b01c387bd\$113ec180\$6501a8c0@nc.rr.com>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

I am a FISTS member, and I operate QRP and CW almost all the time. I spend some little time on SSB with MARS; but, I have been doing that forever too.

As for the fists of the operators, I feel that we all still have a fist of our own, even with keyers. It used to be easier to pick out ops on the freqs before keyers, especially with bugs. Each of us has a separate personality, and each of us is a separate person. We all share the views we express and feel for the most part.

I feel that the spectrum is wide enough and even when it gets a little crowded we can still work each other in different contests even when it is not the particular one you are in. I like to just get in there and chat during some contests and try to strike up new QRP members all the time. It is a waste of contest time; sure, but I love to get someone

interested in QRP and listen to the satisfaction they get later on from changing from QRO to QRP. Not all do it, of course; but, the one's who do usually will switch back and forth for a while too.

Just think you might be the one contact for that person making their first contact, or their first CW contact in a long time, and you will be influential

in keeping them interested.

72's

de JohnPaul/AB4PP

Date: Tue, 30 Sep 2003 22:00:38 -0400
From: "Howard Kraus" <K2UD@adelphia.net>
To: "Mike Boatright" <ko4wx@mindspring.com>
Cc: <qrp-1@Lehigh.EDU>
Subject: [158590] Re: Mike Branca, W3IRZ, SK
Message-ID: <000501c387bf\$cfefac00\$23121443@buf.adelphia.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

He certainly was a great elmer Mike, he helped me with info and parts (constantly gave to others) to build a slat-board 6V6 transmitter like the one he built and displayed at Dayton last year. In fact, I wanted to ask him some more questions about it recently. It's probably good that I didn't intrude at this time, though I bet that Mike would have taken the time out to help someone anyway. A true gentlemen's gentlemen.

72 Mike Branka,

Howard Kraus, K2UD----- Original Message -----
From: "Mike Boatright" <ko4wx@mindspring.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Tuesday, September 30, 2003 9:25 PM
Subject: Mike Branca, W3IRZ, SK

> All --

>

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> Decatur, GA 30033

> 404-325-3139

>

> Beginning on Friday, October 3, 2003.

>

> 72/73 de Mike, K04WX

>

>

>

>

Date: Tue, 30 Sep 2003 22:13:49 -0400

From: "Paul Womble" <pwomble@verizon.net>

To: "'Low Power Amateur Radio Discussion'" <qrp-1@Lehigh.EDU>

Subject: [158591] RE: Mike Branca, W3IRZ, SK

Message-ID: <002701c387c1\$a76e08b0\$6601a8c0@house>

MIME-Version: 1.0

Content-Type: text/plain;
charset="US-ASCII"

Content-Transfer-Encoding: 7bit

Yes...Mike went to dinner with us one of the nights.

He will be missed.

73

Paul K4FB

> -----Original Message-----

> From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU]
> On Behalf Of Brian Murrey
> Sent: Tuesday, September 30, 2003 9:58 PM
> To: Low Power Amateur Radio Discussion
> Subject: Re: Mike Branca, W3IRZ, SK
>
>
> I first met Mike at FDIW 2001, in fact I got to meet a lot of
> the NoGA guys at that time and Mike Branca was one of the
> nicest guys there. I remember running into you guys in the
> boneyard this year at Dayton and you were both completely
> thrilled with the piles of goodies you had accumulated.
>
> Gosh, what a great ham, what a great guy. Please extend my
> condolences.

Date: Tue, 30 Sep 2003 22:17:04 -0400
From: John Farnsworth <jfarnsworth@direcway.com>
To: "qrp-1@Lehigh.EDU" <qrp-1@Lehigh.EDU>
Subject: [158592] "RF Gain" and "good" vs. "bad" radios
Message-ID: <DIEHLGHLBGPNJENLGEBKEEECCBAA.jfarnsworth@direcway.com>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

I've been reading the posts regarding filters, rf gain, K2 vs Japan's Best, etc. with interest. I'm not very technical, so getting all the different views is educational. Something someone said led me to try something, and I want to let you guys chew on it and see how it tastes.

My main radio is a K2, and I have lately been spending some time using it for QRP PSK. I noticed that on the waterfall, the background speckles practically go away when a really strong signal comes thru. Also, the weaker stations (lines) get much darker. As soon as it stops, back to the normal level. I assumed this was due to agc action, and that the big signal cranks the gain, RF or IF, down and everybody else fades out. It can be troublesome if you are having a QSO with one of the weak stations.

Well, after reading today's posts, I fired up the rig and turned the "rf gain" way down and the audio back up to give the same input to the sound card. And sure enough, when the big signal comes in, there was almost NO change in the other signal levels or background noise. So I conclude that that gain pot, whatever it is, is in front of the AGC (haven't dug out the manual/schematic to check yet), and in this specific case, I think "riding" the RF gain may have some value. Anybody care to comment on this phenomenon?

Date: Tue, 30 Sep 2003 22:05:16 -0500
From: "Burl A. Keeton" <n5duq@juno.com>
To: qrp-1@Lehigh.EDU
Subject: [158593] RE: DX
Message-ID: <20030930.220517.-716653.4.n5duq@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

HI to everyone,

It is not often, this old man gets on the list, but in preparing and studying a Boy Scout Manual for a Merit Badge on "Radio", one of the suggestions to tell the Scouts, was 'What does DX stand for?' Never in my years as a Ham have I ever even thought about that. The only explanation I could come up with is "Distant Xmitter".

Please, if anyone knows, please respond either via the list or direct.

Thank you,

73 to all,

Burl Keeton N5DUQ OKC, OK
n5duq@juno.com

Date: Tue, 30 Sep 2003 21:02:26 -0600
From: Tim Groat <tcgroat@earthlink.net>
To: qrp-1@lehigh.edu
Subject: [158594] Re: Receivers
Message-ID: <5.1.1.6.2.20030930201301.00a60ec0@mail.earthlink.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Reducing RF gain limits the background static volume on the low bands. It can really help with "ear fatigue" when listening on 1.8 and 3.5MHz. The trick is to turn down the gain to the point where the background noise volume drops slightly. You shouldn't hear any fewer signals, because any station at or even slightly below the noise level will still be audible. But you're not allowing the AGC to bring the background noise up to full volume.

Whether it will hurt, help, or do nothing for receiver overload depends on where the gain-control occurs. If only stages after the IF filter have gain control, it has no effect on the critical mixer and RF amplifier signal levels and bias points--the overload threshold stays the same. The K2 and top-performing ready-to-run radios use this design.

If the gain control operates a front-end attenuator, then the overload threshold improves when the attenuator is active. The sensitivity goes down, but when the static level is high that's no problem. The HW-8 works that way, and learning effective use of the RF gain control is part of the Hot Water Experience.

The bad case can occur if the gain control changes the bias of the RF amplifier and (especially) the mixer stages. The plate/collector/drain current is reduced to near cut-off, so less input voltage is needed to drive the stage outside the linear region. This design was common in older "economy" model tube-type gear, the ones with only a pentagrid converter and one stage of IF amplification ahead of the detector. It seems backwards, but turning down the gain (or letting the AGC do it for you) makes the mixer stage easier to overload in these sets. With these sets, you'd be better off using an inefficient receive antenna or adding an attenuator in the receiver feedline.

72,

--Tim (KROU)

>"John Sielke" <jsielke@pobox.com>:

>

>Basically, it was done to avoid overloading the older receivers. It
>bypasses a poor AGC system, by using a manual RF gain. It should not be
>necessary with a good, modern receiver, such as the K2. The FT-817,
>however, is comparatively quite mediocre in the receiver department, and this
>technique does help.

Date: Tue, 30 Sep 2003 20:19:17 -0700
From: "john_k7fd" <john_k7fd@cablespeed.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [158595] Re: FISTS Question
Message-ID: <001001c387ca\$cc3206c0\$3801a8c0@codeking>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Fists frequencies are not the same as the qrp frequencies.

For FISTS frequencies check:

<http://www.fists.org/activity.html>

For QRP frequencies, check:

http://home.alltel.net/johnshan/qrp_ss_freqs.html

Close, but certainly not 'right up on' as mentioned below. In addition, I've always found the fists ops to be 'qrp friendly'. FISTS are courteous operators...and 10,000 members strong. A bit more than a 'nothing organization' I'd say...

73 John K7FD

----- Original Message -----

From: "William R Colbert" <w5xe@juno.com>

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Sent: Tuesday, September 30, 2003 8:51 AM

Subject: Re: FISTS Question

> Don't know if this counts but I used to be
> until they (the management) decided to put
> their calling/working frequencies right up on
> the qrp calling/working freqs on all bands
> except 40 meters. And the FISTS I have
> run into tend not to acknowledge qrp
> operations at all. I consider them a
> nothing organization.
>
> Ray
> "Politicians are like nappies. Both should be
> changed regularly -- and for the same reason"
> "Scotsman - Scotsman's Diary 12/97"
> Ray Colbert, W5XE, 00TC#3618, SOWP#1064M SOC#78
> fp #111 ARCI-5784 NCT2R El Paso, (FAR WEST) TEXAS
>
>
>

Date: Tue, 30 Sep 2003 20:24:48 -0700
From: "john_k7fd" <john_k7fd@cablespeed.com>
To: <n5duq@juno.com>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [158596] Re: DX
Message-ID: <001501c387cb\$91d322b0\$3801a8c0@codeking>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi, good question. I always thought DX came from telegraphers abbreviations, such as RX for receiver and TX for transmitter. Thus DX stood for distance.

Check out:

http://www.wikipedia.org/wiki/Morse_code#Commonly_used_Morse_code_abbreviations

73 John K7FD

----- Original Message -----

From: "Burl A. Keeton" <n5duq@juno.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Tuesday, September 30, 2003 8:05 PM
Subject: RE: DX

> HI to everyone,
>
> It is not often, this old man gets on the list, but in preparing and
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> Please, if anyone knows, please respond either via the list or direct.
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> Thank you,
>
> 73 to all,
>
> Burl Keeton N5DUQ OKC, OK
> n5duq@juno.com
>
>

Date: Tue, 30 Sep 2003 23:24:55 -0400
From: "Paul Womble" <pwomble@verizon.net>
To: "'Low Power Amateur Radio Discussion'" <qrp-l@Lehigh.EDU>
Subject: [158597] RE: FISTS Question
Message-ID: <002a01c387cb\$95aed640\$6601a8c0@house>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Not to mention they have supported FDIM activities the last couple of years.

Paul K4FB

> -----Original Message-----
> From: owner-qrp-l@Lehigh.EDU [mailto:owner-qrp-l@Lehigh.EDU]
> On Behalf Of john_k7fd

Close, but certainly not 'right up on' as mentioned below. In addition, I've always found the fists ops to be 'qrp friendly'. FISTS are courteous operators...and 10,000 members strong. A bit more than a 'nothing organization' I'd say...

Date: Tue, 30 Sep 2003 23:38:13 -0400
From: "George Heron N2APB" <n2apb@clearviewcatv.net>
To: "QRP-L" <qrp-l@Lehigh.EDU>, <njqrp@njqrp.org>
Subject: [158598] Re: It Is Cold & Time To Solder
Message-ID: <005001c387cd\$7481b990\$e6307d41@n2apb>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Well Dick, there's actually a bunch of good homebrewing ideas available these cooler fall days ...

1) N2CX and I are slated to be speaking about the Antenna Analyzer II

project at the QRPacificon forum in California in about 3 weeks. This is a long-awaited and eagerly-sought project that's been presented before (<http://www.njqrp.org/antanal>) but this AmQRP kit is now ready and we'll start taking orders there at the Pacificon unveiling. We expect to start shipping the kit in November. There's additional bigtime news associated with this kit ... but folks will have to wait for that weekend to hear more!

2) You might recall our stating that there were some "leftover" Islander Audio Amplifier Kits that we had available 2-3 weeks ago ... well, there was such an overwhelming response for this limited number of kits that we decided to make up another couple hundred of these popular "Manhattan-style beginner kits" that actually produce a good working module at the end of the exercise. Guess lots of new homebrewers have joined the mail lists and are discovering the joys of homebrewing. One guy even ordered 25 of these kits for his science class in high school. You can see the details at <http://www.njqrp.org/islanderamp>.

3) About two weeks ago we announced that we were sold out of the NJQRP DDS Daughtercard Kits and that we'd be doing another run of them before the end of the year. Well again, the immediate demand for these little gems still continued strong so we ordered more parts right away and we're happy to say that we've turned on the ordering web page again we'll have another couple hundred of them available by Pacificon (in three weeks). This useful little 1" x 2" card can be used with a growing list of projects (NJQRP QuickieLab, the HC908 Exerciser, KD1JV's ATmel, KG6CYN ATmel, AA0ZZ PIC, and even with your PC) to create a stable, precise and accurate signal generator from dc-to-30 MHz. All the details are at <http://www.njqrp.org/dds>.

4) "HC908+DDS+LCD+ATmel+PIC+DSP" ... if you've been paying attention at all with your "homebrewer's hat on" during the last 3-6 months, you will have noticed a concept that was put in motion almost a year ago. There's a growing number of "modules" that are being designed to be combined and interoperate to perform as useful instruments, devices and accessories around the radio shack. The HC908 Daughtercard computing module (<http://www.njqrp.org/hc908/index>) is a good example of this, whereby you can take standard components, connect them together in a variety of ways, add any number of software programs available for download from our AmQRP and NJQRP web pages, and you have a different QRP accessory. Small signal generators, VFOs, audio filters, keyers, and more are all possible ... all you need is a soldering iron as a price of admission to this adventure. Stay tuned to your favorite Homebrewer magazines for guidance along these lines. There's something new in every issue.

5) If you have a passion for homebrewing antennas, as many of us do here on the lists, some great new news is out from PacificAntenna. The owner/proprietor of this new company is James Bennett, KA5DVS, the inventor of the now-popular "PAC-12" multiband, portable vertical antenna design that won some major awards in the HFPack Antenna Shootout a year or two ago.

James was even at the NJQRP club meeting a while back showing off his design and the various way one could use and experiment with it. Now the good news is that PacificAntenna has productized this design and they are selling a kit version of the PAC-12. This is *great* news, as there are some many things a homebrewer can do with this design, and James is already giving us all sorts of clues about his secrets in his new column in HOMEBREWER Magazine. You can see more details at the PacificAntenna website ... <http://www.pacificantenna.com>

6) Speaking of antenna homebrewing ... have you guys ever looked into "AntenneX" and their online magazine of projects and great articles? What a cornucopia of antenna projects for the homebrewer! The current focus is on how to build a new class of compact magnetic transmitting loops. This particular topic is personally of great interest to me (I have and use a 7' diameter copper loop antenna in the backyard) and I've just subscribed to the monthly online AntenneX mag. Even if you don't subscribe, there's a *ton* of public-available projects and information there at the AntenneX web site ... <http://www.antennex.com/> ... you should check it out to help you keep warm in the cool autumn air.

7) Ooops, almost forgot ... we've been keeping so busy at AmQRP preparing for our next HOMEBREWER issue, getting ready for QRPacificon, and keeping our website (<http://www.amqrp.org>) stocked with fresh content for everyone, that we forgot to mention that the "IQ-VFO Kit" is waiting in the wings for announcement and order taking. You'd probably recognize this project under its old name of the "AA0ZZ High-Performance DDS VFO", as described in detail in QRP Homebrewer issue #10 this past spring. (Copies of this QHB issue are still available from the NJQRP.) Well, kit designer Craig Johnson AA0ZZ teamed up with the wonderful heart & soul of the AmQRP+NJQRP kitting team Tom & Nancy Feeny (W8K0X and NJ8B) to make this IQ-VFO kit available. Very soon, we'll announce pricing and availability of this super VFO project. It'll be great for driving top-performing projects like the R2pro receiver.

8) I've mentioned HOMEBREWER Magazine several times now ... I can personally tell you that there some absolutely *great* content in issue #2 currently in active edit mode. The projects in this issue alone will keep you curled up by the fireplace (err, soldering iron) all season. There's some great content from the likes of Steve "Melt Solder" Weber, KD1JV and Joe Everhart, N2CX that will knock your socks off. Can't say anymore for now, but we'll soon post the upcoming content of HOMEBREWER #2 on its web pages (<http://www.amqrp.org/homebrewer/homebrewer.html>). And don't forget our useful online content of each issue at the "HB Extra!" web pages (<http://www.amqrp.org/hbextra>). Like they sing in the James Bond movie ... "Nobody does it Better!"

9) The NorCal Keyer is another very current kit to keep you hanging onto your soldering iron these days. Besides several deals and combo offers available as part of the "AmQRP Kits for Kids" program

(<http://www.amqrp.org/misc/NCK-for-kids.html>), Dog Hendricks, KI6DS has recently announced that the NC Keyer Kit is the basis for the uproaringly fun QRP activity on Saturday night at Pacificon in a couple of weeks (<http://www.amqrp.org/pacificon>). Every attendee will be given a special version of this kit to build, and we'll all get together in the hall there in San Ramon, California for some QRP shenanigans. It'll be a blast, as usual. But another cool aspect of this whole adventure is that there will be some 150 different, customized, modified and enhanced versions of their NorCal Keyer after the QRP weekend. Just imagine of all the packaging ideas, accessories, and enhancements that will be floating around on the Lists and web pages after this adventure! You'll be staying up for days on end making your own version of the souped-up NC Keyers that you'll soon see. Better get yours now while they're still in stock ... you never know! (<http://www.amqrp.org/kits/NCKeyer>).

Hope you find some of these "leaks and links" useful. We certainly don't want anyone to be wanting for a homebrew project during the long, hard winter ahead. The Farmer's Almanac says it's going to be a rough one this year, so stock up now on your parts, supplies, kits and reading material! Visit often the AmQRP "Kits" web page (<http://www.amqrp.org/kits/kits.html>). And above all, keep your soldering iron plugged in and the tip tinned!

73, George N2APB
for the NJQRP and AmQRP clubs
<http://www.njqrp.org>
<http://www.amqrp.org>

=====
> There were recent "leaks" from the NJQRP Ham House about some nifty kits
> or
> projects coming soon. Since it has suddenly become too cold to finish
> painting the deck, and my EH secret formula antenna does not work, it is
> now
> time to think about nice hot solder. So, any further leaks to give us
> courage as we face the onslaught of winter?
>
> Dick N3HKN

Date: Tue, 30 Sep 2003 21:51:31 -0600
From: "NORM KLIEMAN" <k9nk@msn.com>
To: "qrp-1" <qrp-1@Lehigh.EDU>
Subject: [158599] All Items are Sold
Message-ID: <BAY5-DAV50Ahj16tFKH0000006e6@hotmail.com>
MIME-Version: 1.0

Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

All these items have been spoken for! Thanks everyone --- 73's - Norm --
K9NK

----- Original Message -----

From: "NORM KLIEMAN" <k9nk@msn.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Wednesday, September 24, 2003 9:35 PM
Subject: FOR SALE -- TOYKO HY-POWER AMP

> FOR SALE: Mint - Toyko Hy-Power HL-50B 50 watt amp. Covers 80-6 Meters. 5
> watts in gives 50 watts out. Will work with FT-817 and other QRP rigs.
> Also includes factory special ordered ALC wire with connectors for FT-817.
> Includes manual and original box.
>
> PRICE: \$250 includes shipping lower 48 states.
>
> Contact me direct at: k9nk@msn.com
>
> 73's --- Norm K9NK

Date: Tue, 30 Sep 2003 23:07:00 -0500
From: "Mike Duke, K5XU" <k5xu@jam.rr.com>
To: "qrp list" <qrp-l@lehigh.edu>
Subject: [158600] OT Amateur Radio on HG TV
Message-ID: <020b01c387d2\$17dc47a0\$c4d3a418@jam.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I have been told that the Collectibles show on HG TV this Friday evening,
October 3, will have a segment about collecting and restoring vintage
amateur equipment.

I'm not sure of the time of the show, but this may be fun to watch.

Mike Duke, K5XU
American Council of Blind Radio Amateurs

Date: Wed, 1 Oct 2003 00:23:07 -0400
From: Joel M Denison <hamjoel@juno.com>
To: fpqrp-1@mpna.com, qrp-1@Lehigh.EDU
Subject: [158601] dx on 40 mtr moxon
Message-ID: <20031001.002308.-396909.0.hamjoel@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I1mmr Mauro just got to hear the mighty moxon at 5 watts 0420Z
sounds like dx tonite gud luck to all...

The best thing to hit the internet in years - Juno SpeedBand!
Surf the web up to FIVE TIMES FASTER!
Only \$14.95/ month - visit www.juno.com to sign up today!

Date: Tue, 30 Sep 2003 21:36:20 -0700
From: "Trevor Jacobs" <kg6cyn@softhome.net>
To: john_k7fd@cablespeed.com,
"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [158602] Re: FISTS Question
Message-ID: <005c01c387d5\$91bea4c0\$bbdbb3d1@etclink.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Agreed! Some of my best QSO's to date are from answering or calling CQ
FISTS. Always a good ragchew and some really good CW ops among the FISTS
Club. I've never been scorned for running QRP power levels and generally get
"Ur 5 Watts FB sigs here". Also a lot of the time the op on the other end
will QRP to 5 watts to see how his station sounds at 5 watts. Good way to
promote QRP. I'm going after the Fists QRP CC award right now and am over
50% there.

The mission of the FISTS Club is to promote the use of CW. This in my book
is a worthwhile objective and I'm proud to be a member. I can see no reason
why anyone that used CW would have any problems with this. They are a
genuine good group of people!

73's Trev KG6CYN
<http://www.qsl.net/kg6cyn>

FISTS #7814

----- Original Message -----

From: "john_k7fd" <john_k7fd@cablespeed.com>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Sent: Tuesday, September 30, 2003 8:19 PM

Subject: Re: FISTS Question

> Fists frequencies are not the same as the qrp frequencies.

>

> For FISTS frequencies check:

>

> <http://www.fists.org/activity.html>

>

> For QRP frequencies, check:

>

> http://home.alltel.net/johnshan/qrp_ss_freqs.html

>

> Close, but certainly not 'right up on' as mentioned below. In addition, I've

> always found the fists ops to be 'qrp friendly'. FISTS are courteous

> operators...and 10,000 members strong. A bit more than a 'nothing

> organization' I'd say...

>

> 73 John K7FD

>

>

> ----- Original Message -----

> From: "William R Colbert" <w5xe@juno.com>

> To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

> Sent: Tuesday, September 30, 2003 8:51 AM

> Subject: Re: FISTS Question

>

>

> > Don't know if this counts but I used to be

> > until they (the management) decided to put

> > their calling/working frequencies right up on

> > the qrp calling/working freqs on all bands

> > except 40 meters. And the FISTS I have

> > run into tend not to acknowledge qrp

> > operations at all. I consider them a

> > nothing organization.

> >

> > Ray

> > "Politicians are like nappies. Both should be

> > changed regularly -- and for the same reason"

> > "Scotsman - Scotsman's Diary 12/97"

> > Ray Colbert, W5XE, 00TC#3618, SOWP#1064M SOC#78

> > fp #111 ARCI-5784 NCT2R El Paso, (FAR WEST) TEXAS
> >
> >
> >
>
>

Date: Tue, 30 Sep 2003 13:45:13 -0700 (PDT)
From: Adrian Weiss <adeweiss@sd.value.net>
To: <qrp-1@lehigh.edu>
Subject: [158603] Mike Branca, W3IRZ, SK
Message-ID: <1155.207.254.121.178.1064954713.squirrel@mail.sd.value.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=iso-8859-1
Content-Transfer-Encoding: 8bit

Hi gang:

The passing of Mike is truly a loss to the QRP community. I only know him from encounters at FDIM and e-mails. I envy the Noga's who experienced him on a more regular basis. It can be said that he was one of those individuals with a big heart and soul. And he loved radio -- new stuff and old stuff! He was excited when he matched up my Novice 6V6 rig shown in JOY OF QRP with the original article. Low and behold, one day I received a batch of email pix -- of a beautiful new version built faithful to the original article by one of the posters in this thread. That's the kind of guy he was -- inspirational. When we first talked about my version at FDIM one year, I mentioned that my only problem was an xtal for 7177 (the old 50's Novice band) and that I'd sure like to put it on 7040. Sure enough, the next year he handed me a freshly ground 7040 xtal and mentioned that he hadn't had time to reassemble it but I wouldn't have any problem doing that since I'd ground xtals myself. Well, when I got back from FDIM, first thing out of my bag of goodies was that packet. But, when I took out the parts, I had to scratch my head because this thing wasn't going to go together! So, I kept trying to figure out how it went together for about a week and finally concluded "no way." Only then did I email him noting that something was amiss. I hesitated because, after all, this guy is a walking history book! It turned out that he grabbed the stuff on his way out the door to FDIM, and took the wrong bits and pieces! Couple days later, the real cCoy showed up in the mail. We both got a laugh out of it. So, the 6V6 and RME-69 started grinding out some QSO's after a half-century gathering dust. I'll also never forget the email response to my periodic "what's happening" emails -- the tumor discovery. What a downer! That is my favorite story about W3IRZ. I'm sure there are 100's of similar stories by guys who were touched by his enthusiasm and kindness. He was the kind of kind who

touches

people. I will very sadly miss him and it will be a long while until the gap in the cosmos covers over.

72, Ade W0RSP

Date: Wed, 01 Oct 2003 06:54:53 +0000
From: "Dennis Ponsness" <wb0wao@hotmail.com>
To: ve3ab@mail.mondenet.com, qrp-1@Lehigh.EDU
Subject: [158604] Re: 2 and 6 meter QRP
Message-ID: <Law11-F79twNeKjUbEt00001855@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

I use to run LOTS of VHF/UHF SSB and CW so I can amplify some of this a bit.

6m QRP is very doable - I probably worked 150 grids and quite a few DX countries with 10w SSB (technically QRP)! Es and F2 on 6m is "QRP freindly", although F2 propagation to Europe etc with 10w is limited to the peaks of the solar cycle. But Es is much more common and 10w SSB does work 95% of the time - been there, done that, got the VUCC to prove it! On 2m, QRP is kinda iffy IMHO unless you have a superb antenna array up good and high and being in the "tropo belt" helps a lot too. All of my experience was before the sound card digi-modes were available - i.e. WSJT, so that may enhance the range that you can do on 2m with 10w. I may get a 6m station back up on the air one of these days, it is a fun band!

72 es oo

Dennis - WB0WAO

EN84ij Iosco County, Michigan
MultiPig+ #3 - K2 #3555
DSW-II-20 - SW-40+ - SW-30+
RM-20 - RM-40

NJQRP #329 - FPQRP #-347 - SOC #499
GACW #622 - ARS #1363 - QRP Canada #248
FISTS # 9299
Charter Member - Michigan DX Association
www.qsl.net/wb0wao

:=)

>From: ve3ab@mail.mondenet.com
>Reply-To: ve3ab@mail.mondenet.com
>To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
>Subject: 2 and 6 meter QRP
>Date: Tue, 30 Sep 2003 20:25:07 +0000
>
>Im using a Ten Tec transverter with a 2 mtr all mode. A transverter
>works well I find. My old 2 mtr all mode ..an old kenwood analog dial
>am/cw/ssb rig has a poor rcvr and probably needs an alignment.
>I use a couple of preamps for the tired old rig. Works ok though.
>On 2 mtrs I use the same 2 mtr rig with an amplifier for 30 watts.
>Ive noticed lots of used ..very inexpensive..converters and
>transverters. I bought a 432 transverter for \$50.00 (28 mhz IF) and a
>preamp for 432 with gasfet amp for only \$10.00. A 2 mtr Gasfet preamp
>cost me only \$10.00 as well. Previously ..I had bought a microwave
>modules 2 mtr converter..(28 mhz IF) for \$5.00. I also bought a
>rare..microwave modules 2 mtr AM/CW transmitter for \$25.00
> --No need
>for homebrewing when the prices were so low! For an antenna on 6
>mtrs..im using a quad loop. On 2mtrs a commercial yagi.
>I took the Recieve coax line in the 2 mtr transciever and extended
>it and took it to the outside..rg174 with a mini n connector..to the
>preamps.
>The converters can be useful ..they can provide the Local Oscillator
>Signal for a transmitting converter.
>There are some good designs around. Just use the transmitting part of
>the transverter ..provide some sort of TR switch..and you will have a
>working transverter.
>I have worked a number of stations now using this type of setup.
>No exotic DX yet..because ...everytime I listen to six..it seems
>dead!! Have heard about openings lately however..and there was some
>good dx in the spring. 73 Earl VE3AB

Add MSN 8 Internet Software to your existing Internet access and enjoy
patented spam protection and more. Sign up now!
<http://join.msn.com/?page=dept/byoa>

Date: Wed, 1 Oct 2003 11:49:41 +0200

From: "Sverre Holm" <la3za@qsl.net>
To: "'Low Power Amateur Radio Discussion'" <qrp-1@Lehigh.EDU>
Subject: [158605] RE: FISTS Question
Message-ID: <000a01c38801\$563bf2a0\$8e00a8c0@Master>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="us-ascii"
Content-Transfer-Encoding: 7bit

For the reason quoted below, I have up till now always interpreted FISTS to mean that the FISTS members would only use handkeys. But from the discussion over the last few days, it is apparantely also OK to use a paddle for them?

--
73,
Sverre

Sverre Holm, LA3ZA
www.qsl.net/la3za

> -----Original Message-----
>
> Your "fist" is like your signature. It is the way you send
> on-the-air. FISTS is not an acronym.
> ...
>
> "All sending with any kind of a handkey will show little
> personal quirks, or characteristics collectively called one's

Date: Wed, 1 Oct 2003 11:59:41 +0200
From: "Sverre Holm" <la3za@qsl.net>
To: "'Low Power Amateur Radio Discussion'" <qrp-1@Lehigh.EDU>
Subject: [158606] RE: Receivers
Message-ID: <000b01c38802\$bbec6610\$8e00a8c0@Master>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="us-ascii"
Content-Transfer-Encoding: 7bit

I have a very simple mind concerning the RF gain control (or really IF gain)) and the preamp/attenuator switch on my K2. Since I trust those who designed the rig that they put the controls there for a reason, I have experimented with using them.

I find that if I am trying to copy a weak CW signal in QRM/noise, it sometimes helps intelligibility to turn down the RF gain or change the attenuator setting, and balance the gain in a different way between RF, IF and AF. It changes the balance of the noise vs the signal or the perceived 'color' if you like, and may help in copy.

--
73,
Sverre

Sverre Holm, LA3ZA
www.qsl.net/la3za

> DO need to turn down the RF gain on the FT-817 or it will
> overload. For the
> same reason, I find it necessary to sometimes use the
> attenuator on the Argo
> V. I do NOT have this problem with the K2. It is all a matter
> of good design.

Date: Wed, 01 Oct 2003 06:38:06 -0400
From: Joseph Mikuckis <k3chp@rcn.com>
To: QRP-L Mailing List <qrp-l@lehigh.edu>
Subject: [158607] Ham Population
Message-ID: <3F7AAE8E.C9D5E3BE@rcn.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

With all the articles about diminished hamfest participation and the decline in the number of hams, I was wondering if this holds true on a worldwide basis or is this phenomenon peculiar only to the United States. Does anyone know?

Joe, K3CHP
Frederica, DE

Date: Wed, 1 Oct 2003 06:23:49 -0600 (MDT)
From: Karl Larsen <k5di@zianet.com>
To: John Farnsworth <jfarnsworth@direcway.com>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [158608] Re: "RF Gain" and "good" vs. "bad" radios
Message-ID: <Pine.LNX.4.44.0310010612410.4682-100000@bucket.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Tue, 30 Sep 2003, John Farnsworth wrote:

> I've been reading the posts regarding filters, rf gain, K2 vs Japan's Best,
> etc. with interest. I'm not very technical, so getting all the different
> views is educational. Something someone said led me to try something, and I
> want to let you guys chew on it and see how it tastes.
>
> My main radio is a K2, and I have lately been spending some time using it
> for QRP PSK. I noticed that on the waterfall, the background speckles
> practically go away when a really strong signal comes thru. Also, the weaker
> stations (lines) get much darker. As soon as it stops, back to the normal
> level. I assumed this was due to agc action, and that the big signal cranks
> the gain, RF or IF, down and everybody else fades out. It can be troublesome
> if you are having a QSO with one of the weak stations.

Yes been there and done that John. It's a pain that is no-ones
fault because the strong guy is that way due to propagation. Your
passband is ssb and about 2,500 Hz wide. When the strong station in your
passband comes on he DOES use the AGC to drop the receiver gain, making
your station appear weaker.

>
> Well, after reading todays posts, I fired up the rig and turned the "rf
> gain" way down and the audio back up to give the same input to the sound
> card. And sure enough, when the big signal comes in, there was almost NO
> change in the other signal levels or background noise. So I conclude that

It appears that you have a real rf gain control and it biased
your AGC clear off. That is why the strong signal is no longer a
problem.

> that gain pot, whatever it is, is in front of the AGC (haven't drug out the

> manual/schematic to check yet), and in this specific case, I think "riding"
> the RF gain may have some value. Anybody care to comment on this phenomenon?
>

Your discovery John is not the same effect I was talking about,
but I learned something too. You might try psk-31 with your cw filter.
That makes the waterfall a lot narrower. I did that on my FT-817 and it
worked fine.

>
>

--

- Karl Larsen k5di Las Cruces,NM Az ScQRPions -

Date: Wed, 01 Oct 2003 08:40:58 -0400
From: "John Sielke" <jsielke@pobox.com>
To: qrp-l@lehigh.edu
Subject: [158609] RE: FISTS Question
Message-ID: <3F7A931A.22907.89E4804@localhost>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-description: Mail message body

> For the reason quoted below, I have up till now always interpreted FISTS
> to mean that the FISTS members would only use handkeys. But from the
> discussion over the last few days, it is apparantely also OK to use a
> paddle for them?

FISTS use any method of generating CW. Handkey, Bug, Keyer, two
wires...even..UGH!...a keyboard.

Jophn W2AGN

Date: Wed, 1 Oct 2003 07:42:51 -0500
From: "Mike D." <hr@cifnet.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: [158610] RE: FISTS Question
Message-ID: <PDEPKGHHOMNAAALDMNAMLOEGGEMAA.hrg@cifnet.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="US-ASCII"
Content-Transfer-Encoding: 7bit

> For the reason quoted below, I have up till now always interpreted FISTS
> to mean that the FISTS members would only use handkeys. But from the
> discussion over the last few days, it is apparantly also OK to use a
> paddle for them?

Yes, a FISTS member is free to use whatever telegraph sending device he/she chooses. Bug fists are also very distinguishable to the operator. Take a look at <http://www.fists.org>

"There is only one requirement to join FISTS A love of MORSE and a concern for its perpetuation."

What FISTS wants to accomplish

1. To further the use of CW on the amateur bands.
2. To encourage newcomers to the CW mode.
3. To engender friendship within the membership.

73 de Mike, N9BOR
A-1, FISTS, JARL A-1, SMC, ZUT
<http://www.qsl.net/n9bor>

di dah dit - The only Roger Beep you'll ever need.
Let your fingers do the talking - Morse code.
My designated driver is a 12BY7A.

Date: Wed, 1 Oct 2003 07:59:46 -0500
From: "James P. Osburn, P.E." <j.p.osburn@ieee.org>
To: "List; QRP, QRP Mailing List" <qrp-l@lehigh.edu>
Subject: [158611] For Sale on EBAY: HEATHKIT HW-8
Message-ID: <001301c3881c\$07a63220\$5289cccf@bbbcomputer>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I'm forwarding this for a friend that's selling his HW-8 on EBAY.

Thanks.

WD9EYB

----- Original Message -----

From: <JDer8745@aol.com>

To: <j.p.osburn@ieee.org>

Sent: Tuesday, September 30, 2003 11:42 AM

Subject: eBay item 3049812617 - HEATHKIT HW-8

> Click here: eBay item 3049812617 (Ends Oct-04-03 12:13:20

PDT) - HEATHKIT

> HW-8 KIT VINTAGE QRP TRANSCEIVER NOB

>

Date: Wed, 01 Oct 2003 09:13:43 -0400

From: "Ron Pfeiffer" <n1zsw@hotmail.com>

To: neqrp@jonal.net, qrp-l@Lehigh.EDU

Subject: [158612] Results last nights NEQRP SSB NET

Message-ID: <Law9-F551xEZiQy6kLo00002b29@hotmail.com>

Mime-Version: 1.0

Content-Type: text/plain; format=flowed

It was a great net! Checkins where:

AG1G	Joe	MA		
WA10HR	Ev	CT	FT817	20MdoubleZepp
K1CL	Chuck	MA	FT840	102'Doublet
AB8DF	Ed	MI	10Watt	and raining
WA8BXN	Mike	OH	K2	G5RV
N1VS	Vince	CT		G5RV
K2BLC	brian	NJ	TT509	
K8KFJ	Gary	WV	10Watts	to Vertical
W1AMF	Bob	CT	FT817	Dipole
WB3GCK	Craig	PA	FT817	Rainspout

Thanks to all who got checked in and a big Thank You to Chuck (K1CL) for helping with "relays".

If we did not hear you last night please try again next week and send me an email so I'

can keep an ear out for you.

Have fun, Ron

Share your photos without swamping your Inbox. Get Hotmail Extra Storage today! <http://join.msn.com/?PAGE=features/es>

Date: Wed, 1 Oct 2003 09:14:48 -0400
From: "David Hinerman" <WD8CIV@worldnet.att.net>
To: "qrp-1" <qrp-1@lehigh.edu>
Subject: [158613] RE: FISTS Question
Message-ID: <000001c3881d\$fd7e0730\$7a032a0a@nyroc.ametek.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

> > For the reason quoted below, I have up till now always interpreted FISTS
> > to mean that the FISTS members would only use handkeys. But from the
> > discussion over the last few days, it is apparantely also OK to use a
> > paddle for them?
>
>
> FISTS use any method of generating CW. Handkey, Bug, Keyer, two
> wires...even..UGH!...a keyboard.

Folks,

I have a friend who is a test engineer for a company that makes digital speech synthesizers for disabled people. (Similar to Stephen Hawking's voice box.) Their instruments can use a large number of input devices, from full keyboards and mice down to single switches. They use word menus to let the users build sentences, and the system keeps track of word usage and adjusts the menus to put most commonly used words at the top.

Well, as you've probably guessed by now, Morse makes a good input method for such a device. There is a published standard on using Morse as an interface for handicapped users - it's not identical to the one we know, because timing is harder to maintain for some individuals. Still, the character set is the same and it supports both single- and double-switch inputs. (Think straight key and paddle.)

Now the bad news (for my test engineer friend, that is): some individuals have voluntary muscle control in only their lower abdomens. For them, there is a switch that consists of a small air bladder that is placed in a very very private location.

So there really are worse ways to send code than with a keyboard.

Dave

Date: Wed, 1 Oct 2003 08:51:19 -0500
From: "Sam Binkley" <sbinkley1@cox.net>
To: <n5duq@juno.com>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [158614] Re: DX
Message-ID: <001e01c38823\$17f15270\$1b5b0c44@DHT81T11>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Burl,
According to my 1992 copy of the ARRL Handbook, page 37-5, it is an abbreviation for distance. Hope that helps.
Sam Binkley, KL7V/5
Oklahoma City

----- Original Message -----
From: "Burl A. Keeton" <n5duq@juno.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Tuesday, September 30, 2003 10:05 PM
Subject: RE: DX

> HI to everyone,
>
> It is not often, this old man gets on the list, but in preparing and
> studying a Boy Scout Manual for a Merit Badge on "Radio", one of the
> suggestions to tell the Scouts, was 'What does DX stand for?' Never
> in my years as a Ham have I ever even thought about that. The only
> explanation I could come up with is "Distant Xmitter".
>
> Please, if anyone knows, please respond either via the list or direct.
>
> Thank you,
>

> 73 to all,
>
> Burl Keeton N5DUQ OKC, OK
> n5duq@juno.com
>

Date: Wed, 1 Oct 2003 07:55:45 -0600
From: kizerian@xmission.com
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [158615] QRP SSB Freq. Crystals
Message-ID: <1065016545.3f7adce188503@webmail.xmission.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 8bit

I'm working on another project (one of many) and I need some crystals for the QRP SSB frequencies 3.985 and 7.285 MHz. Where is the best place to get these? Has one of the 60 Meter channels been "designated" for QRP voice?

Bruce kk7zz

Date: Wed, 01 Oct 2003 09:55:50 -0400
From: "John Sielke" <jsielke@pobox.com>
To: qrp-l@lehigh.edu
Subject: [158616] RE: FISTS Question
Message-ID: <3F7AA4A6.4532.8E2D3ED@localhost>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-description: Mail message body

>
> Now the bad news (for my test engineer friend, that is): some individuals have
> voluntary muscle control in only their lower abdomens. For them, there is a
> switch that consists of a small air bladder that is placed in a very very
> private location. So there really are worse ways to send code than with a
> keyboard.

Well, that goes beyond "QLF."

Date: Wed, 1 Oct 2003 10:04:19 -0400
From: "Walt Amos" <waltk8cvamosqrp@gbronline.com>
To: "qrp-1 Messages" <qrp-1@lehigh.edu>
Subject: [158617] Receiver performance
Message-ID: <001e01c38824\$e8d0bce0\$41ecbfcf@waltamos>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Well

And we now come to the external PREAMP

The budding DXER uses one, what does it do for him / her ?

20 to 40 db of gain before the receiver / transceiver !

What does that do

It makes a good receiver a poor receiver, that's what it does !

Been there, done that!

Lots of folks complained about the venerable TR-7 but it didn't overload very easy.

Walt K8CV , Royal Oak, MI.

Date: Wed, 01 Oct 2003 10:09:29 -0400
From: Jimmy Lee <jr1audio@bellsouth.net>
To: k3chp@rcn.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [158618] Re: Ham Population
Message-ID: <3F7AE019.5EA588CD@bellsouth.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Can you give us a reference to where you gathered this information?
I was not aware of such a decline in our hobby. I am not saying my
ignorance changes anything but I would like to have some more information.

Thanks,
Jimmy, AE4DT
Joseph Mikuckis wrote:

> With all the articles about diminished hamfest participation and the
> decline in the number of hams, I was wondering if this holds true on a
> worldwide basis or is this phenomenon peculiar only to the United
> States. Does anyone know?
>
> Joe, K3CHP
> Frederica, DE

Date: Wed, 1 Oct 2003 10:14:24 -0400
From: Michael Babineau <michael.babineau@sympatico.ca>
To: qrp-1@Lehigh.EDU
Cc: k5di@zianet.com
Subject: [158619] RE: Fists Question
Message-ID: <8EFDBF28-F419-11D7-9FD4-00039309268A@sympatico.ca>
Content-Type: text/plain; charset=US-ASCII; format=flowed
Mime-Version: 1.0 (Apple Message framework v552)
Content-Transfer-Encoding: 7bit

> Date: Tue, 30 Sep 2003 13:57:27 -0600 (MDT)
> From: Karl Larsen <k5di@zianet.com>
> To: Ron Polityka <wb3aal@verizon.net>
> Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
> Subject: [158563] Re: FISTS Question
> Message-ID: <Pine.LNX.4.44.0309301354540.4678-1000000@bucket.dog>
> MIME-Version: 1.0
> Content-Type: TEXT/PLAIN; charset=US-ASCII
>
> I have no idea Ron. But they should change their name from
> whatever FISTS stands for to CWL which stands for CW Lovers. They do
> operate CW a lot and are often good operators.
>
>

FISTS - The International Morse Preservation Society is actually the
full name.

As someone else stated FISTS is not an acronym.

Date: Wed, 1 Oct 2003 10:12:26 -0500
From: "Mike D." <hrg@cifnet.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [158620] RE: Ham Population
Message-ID: <PDEPKGHHOMNAALDMNAMLAEHAEMAA.hrg@cifnet.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Chicken Little says the sky is falling. License stats say otherwise.

<http://www.speroni.com/FCC/>

Sept. 2003 - 683,831
Sept. 2002 - 683,257
Sept. 2001 - 682,933
Sept. 2000 - 680,972
Sept. 1999 - 675,941
Sept. 1998 - 672,678
Sept. 1997 - 676,995

In 1975, the ham population was about 275,000

73 de Mike, N9BOR
A-1, FISTS, JARL A-1, SMC, ZUT
<http://www.qsl.net/n9bor>

di dah dit - The only Roger Beep you'll ever need.
Let your fingers do the talking - Morse code.
My designated driver is a 12BY7A.

> -----Original Message-----
> From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU]On Behalf Of
> Jimmy Lee
> Sent: Wednesday, October 01, 2003 9:09 AM
> To: Low Power Amateur Radio Discussion
> Subject: Re: Ham Population
>
>
> Can you give us a reference to where you gathered this information?
> I was not aware of such a decline in our hobby. I am not saying my
> ignorance changes anything but I would like to have some more information.

>
> Thanks,
> Jimmy, AE4DT
> Joseph Mikuckis wrote:
>
> > With all the articles about diminished hamfest participation and the
> > decline in the number of hams, I was wondering if this holds true on a
> > worldwide basis or is this phenomenon peculiar only to the United
> > States. Does anyone know?
> >
> > Joe, K3CHP
> > Frederica, DE

Date: Wed, 1 Oct 2003 11:34:27 -0400
From: "David Hinerman" <WD8CIV@worldnet.att.net>
To: "qrp-l" <qrp-l@lehigh.edu>
Subject: [158621] RE: Ham Population
Message-ID: <000101c38831\$80056c80\$7a032a0a@nyroc.ametek.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

I've seen remarks about hamfest attendance being down in recent years, but
most attribute it to the reduction in travel after 9/11 and a slow economy.

David Hinerman WD8CIV
wd8civ@worldnet.att.net

> -----Original Message-----
> From: owner-qrp-l@Lehigh.EDU [mailto:owner-qrp-l@Lehigh.EDU] On Behalf Of
> Mike D.
> Sent: Wednesday, October 01, 2003 11:12 AM
> To: Low Power Amateur Radio Discussion
> Subject: RE: Ham Population
>
>
> Chicken Little says the sky is falling. License stats say otherwise.
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> <http://www.speroni.com/FCC/>
>

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> In 1975, the ham population was about 275,000
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> 73 de Mike, N9BOR
> A-1, FISTS, JARL A-1, SMC, ZUT
> <http://www.qsl.net/n9bor>
>
> di dah dit - The only Roger Beep you'll ever need.
> Let your fingers do the talking - Morse code.
> My designated driver is a 12BY7A.
>
> > -----Original Message-----
> > From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU]On Behalf Of
> > Jimmy Lee
> > Sent: Wednesday, October 01, 2003 9:09 AM
> > To: Low Power Amateur Radio Discussion
> > Subject: Re: Ham Population
> >
> >
> > Can you give us a reference to where you gathered this information?
> > I was not aware of such a decline in our hobby. I am not saying my
> > ignorance changes anything but I would like to have some more
> information.
> >
> > Thanks,
> > Jimmy, AE4DT
> > Joseph Mikuckis wrote:
> >
> > > With all the articles about diminished hamfest participation and the
> > > decline in the number of hams, I was wondering if this holds true on a
> > > worldwide basis or is this phenomenon peculiar only to the United
> > > States. Does anyone know?
> > >
> > > Joe, K3CHP
> > > Frederica, DE
>
>
>

Date: Wed, 01 Oct 2003 15:37:33 +0000
From: "Leon Heller" <leon_heller@hotmail.com>
To: k3chp@rcn.com, qrp-1@Lehigh.EDU
Subject: [158622] Re: Ham Population
Message-ID: <Law15-F615htAyD7TfS000003ed@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

>From: Joseph Mikuckis <k3chp@rcn.com>
>Reply-To: k3chp@rcn.com
>To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
>Subject: Ham Population
>Date: Wed, 01 Oct 2003 06:38:06 -0400
>

>With all the articles about diminished hamfest participation and the
>decline in the number of hams, I was wondering if this holds true on a
>worldwide basis or is this phenomenon peculiar only to the United
>States. Does anyone know?

It applies to the UK as well. The RSGB is attempting to reverse the trend
with several initiatives.

73, Leon

--

Leon Heller, G1HSM Tel: +44 1424 423947
Email:leon_heller@hotmail.com
My web page: http://www.geocities.com/leon_heller

Find a cheaper internet access deal - choose one to suit you.
<http://www.msn.co.uk/internetaccess>

Date: Wed, 1 Oct 2003 10:47:34 -0500
From: "sjolin" <sjolin@swbell.net>
To: <hrg@cifnet.com>,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [158623] Re: Ham Population
Message-ID: <04f601c38833\$55b87f10\$78d1fea9@DaveSjolin>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

How many of those licensees are deceased or inactive? License terms now run ten years. Are you sure that the 1975 number was 275,000. I thought it was about 500,000.

Not to be negative but I don't believe the past six years record is anything to be proud of. Over the six year period, our numbers have increased a total of 6836 licensed operators, an increase of one percent. In essence we are talking about an increase of less than 1/6 of a percent per year or essentially NO GROWTH. Meanwhile, the total US population is growing something like 2-3% a year so we are losing ground.

When you take into consideration the increasing age of those licensed and that the number of active hams is much smaller, looking ten years into the future, our numbers will be much less than they are today.

Sorry to be so gloomy.

73 de Dave, N0IT

Ham for 44 years

----- Original Message -----

From: "Mike D." <hrg@cifnet.com>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Sent: Wednesday, October 01, 2003 10:12 AM

Subject: RE: Ham Population

> Chicken Little says the sky is falling. License stats say otherwise.

>

> <http://www.speroni.com/FCC/>

>

> Sept. 2003 - 683,831

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> In 1975, the ham population was about 275,000

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> 73 de Mike, N9BOR

> A-1, FISTS, JARL A-1, SMC, ZUT

> <http://www.qsl.net/n9bor>

>

> di dah dit - The only Roger Beep you'll ever need.

> Let your fingers do the talking - Morse code.

> My designated driver is a 12BY7A.

>

> > -----Original Message-----
> > From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU]On Behalf Of
> > Jimmy Lee
> > Sent: Wednesday, October 01, 2003 9:09 AM
> > To: Low Power Amateur Radio Discussion
> > Subject: Re: Ham Population
> >
> >
> > Can you give us a reference to where you gathered this information?
> > I was not aware of such a decline in our hobby. I am not saying my
> > ignorance changes anything but I would like to have some more
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> > Thanks,
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> > Joseph Mikuckis wrote:
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> > > With all the articles about diminished hamfest participation and the
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> > > worldwide basis or is this phenomenon peculiar only to the United
> > > States. Does anyone know?
> > >
> > > Joe, K3CHP
> > > Frederica, DE
>
>
>

Date: Wed, 1 Oct 2003 08:38:32 -0400
From: "John J. McDonough" <wb8rcr@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [158624] Re: Ham Population
Message-ID: <001101c38818\$ed53a360\$080044c0@BrianBoru>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

While the amateur population is not decreasing, the proportion of technician class licensees is increasing, and with it, participation in the ARRL and in emergency preparedness activities dropping. It has to be a concern that we are decreasing our participation in one of the primary reasons we get spectrum. Sadly, even after seeing the data, the League has decided to eliminate funding for the Area NTS staff ... maybe not a big deal since it

wasn't a huge group of folks anyway, but still, in my view, a step in the wrong direction (although I haven't seen the full minutes of the League's reasoning).

If you care to see the data, check:

<http://www.qsl.net/wb8rcr/NTS/NTS%20Analysis%20030706.pdf> (careful ... 646K)

and

<http://www.qsl.net/wb8rcr/NTS/Seasonality%20Regression.pdf>

plus, some additional bits and pieces on:

<http://www.qsl.net/wb8rcr/NTS.html>

The last link on this page contains an overview that puts the detailed work in the above PDF's in a little perspective.

Also, it is worth looking at K8CQF's complete report to the League based partly on the above:

<http://www.techno-gro.com/hamradio/ntscommentspart1.pdf>

<http://www.techno-gro.com/hamradio/ntscommentspart2.pdf>

<http://www.techno-gro.com/hamradio/ntscommentspart3.pdf>

<http://www.techno-gro.com/hamradio/ntscommentspart4.pdf>

<http://www.techno-gro.com/hamradio/ntscommentspart5.pdf>

Although these speak directly to NTS (because CQF is a Section Traffic Manager), much of the data is actually ARPSC data, so it is of considerable concern. Here in the midwest, ARPSC and NTS are joined at the hip, as described in the ARPSC manual. I recognize that on the west coast, they tend to be more at odds with each other.

72/73 de WB8RCR <http://www.qsl.net/wb8rcr>
didileydadidah QRP-L #1446 Code Warriors #35

----- Original Message -----

From: "Mike D." <hrq@cifnet.com>

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Sent: Wednesday, October 01, 2003 11:12 AM

Subject: RE: Ham Population

> Chicken Little says the sky is falling. License stats say otherwise.

>

> <http://www.speroni.com/FCC/>

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> 73 de Mike, N9BOR
> A-1, FISTS, JARL A-1, SMC, ZUT
> <http://www.qsl.net/n9bor>
>
> di dah dit - The only Roger Beep you'll ever need.
> Let your fingers do the talking - Morse code.
> My designated driver is a 12BY7A.
>
> > -----Original Message-----
> > From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU] On Behalf Of
> > Jimmy Lee
> > Sent: Wednesday, October 01, 2003 9:09 AM
> > To: Low Power Amateur Radio Discussion
> > Subject: Re: Ham Population
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> >
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> > > States. Does anyone know?
> > >
> > > Joe, K3CHP
> > > Frederica, DE
>
>
>
>

Date: Wed, 1 Oct 2003 11:13:16 -0500
From: "Jerry Ford" <benlightnd13@mchsi.com>

To: "qrp-1" <qrp-1@lehigh.edu>, "FPigs" <fpqrp-1@mpna.com>
Subject: [158625] RUN FOR THE BACON
Message-ID: <00d901c38836\$ec8d4a80\$0077da0c@mchsi.com>

Hi folks:

It's time for another version of " RUN FOR THE BACON "

I sent out an inquiry 3 weeks ago to see if any of you were interested in running and SSB version of this sprint. I received one positive response and several negative replies.

So, one more time just so everyone has had a chance to voice your desires. WHO wants an SSB sprint in October??

As I'm checking upcoming events, the choice of mode will determine the weekend I choose for this sprint. So, please everyone, sound it out loud and let me know what you want.

I'll get another post out this weekend announcing the next event and what it will be.

Thanks very much:

72 es 00 Jerry N0JRN
FP # 546, ARS # 923, ARCI # 11049, ARRL,
Springfield, Mo. MP + #8

Date: Wed, 01 Oct 2003 12:17:33 -0400
From: Jimmy Lee <jrllaudio@bellsouth.net>
To: leon_heller@hotmail.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [158626] Re: Ham Population
Message-ID: <3F7AFE1D.DB146D4F@bellsouth.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Leon,
Where is the informaiton that the ham population is down in the US?
Thanks,
Jimmy, AE4DT

Leon Heller wrote:

> >From: Joseph Mikuckis <k3chp@rcn.com>
> >Reply-To: k3chp@rcn.com
> >To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
> >Subject: Ham Population
> >Date: Wed, 01 Oct 2003 06:38:06 -0400
> >
> >With all the articles about diminished hamfest participation and the
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> >States. Does anyone know?
> >
> >It applies to the UK as well. The RSGB is attempting to reverse the trend
> >with several initiatives.
> >
> >73, Leon
> >--
> >Leon Heller, G1HSM Tel: +44 1424 423947
> >Email:leon_heller@hotmail.com
> >My web page: http://www.geocities.com/leon_heller
> >
> >-----
> >Find a cheaper internet access deal - choose one to suit you.
> ><http://www.msn.co.uk/internetaccess>

Date: Wed, 1 Oct 2003 16:41:24 +0000
From: Wayne K9DI <k9di@k9di.org>
To: qrp-1@lehigh.edu
Subject: [158627] Re: DX
Message-ID: <20031001164124.GF2226@robinton>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Disposition: inline

Hi Gang,
Wayne K9DI es Leader Dog Patriot here. I was reading the posts
and had to share.
I was taught that DX comes from the phone company where
DX=Distant eXchange, and that we hams appropriated it for our own use.
73
de
Wayne K9DI
--

Sincerely and Respectfully Yours

Wayne M. Scace K9DI | "QRP: Where the FUN is!!"
www.k9di.org | "Linux and Ham Radio an excellent Team!"
LICQ #315313 | "Have you thanked your Elmer(s) lately?"
k9di@NOSPAMk9di.org | "Share the FUN, be an elmer!!"
Proud Flying Piggie #217 | "Morse Code, try it, you might like it!!"

Date: Wed, 1 Oct 2003 11:48:49 -0500
From: w9ya <w9ya@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [158628] Re: Ham Population
Message-ID: <2003100111148.49598.w9ya@arrl.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="windows-1252"
Content-Transfer-Encoding: 7bit
Content-Disposition: inline

Actually I also attribute this to ebay.

Cheers;

Bob
w9ya

On Wednesday 01 October 2003 10:34 am, David Hinerman wrote:
> I've seen remarks about hamfest attendance being down in recent years, but
> most attribute it to the reduction in travel after 9/11 and a slow economy.
>
> -----
> David Hinerman WD8CIV
> wd8civ@worldnet.att.net
>
> > -----Original Message-----
> > From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU]On Behalf Of
> > Mike D.
> > Sent: Wednesday, October 01, 2003 11:12 AM
> > To: Low Power Amateur Radio Discussion
> > Subject: RE: Ham Population
> >
> >
> > Chicken Little says the sky is falling. License stats say otherwise.

> >
> > <http://www.speroni.com/FCC/>
> >
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> > 73 de Mike, N9BOR
> > A-1, FISTS, JARL A-1, SMC, ZUT
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> > > -----Original Message-----
> > > From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU]On Behalf
> > > Of Jimmy Lee
> > > Sent: Wednesday, October 01, 2003 9:09 AM
> > > To: Low Power Amateur Radio Discussion
> > > Subject: Re: Ham Population
> > >
> > >
> > > Can you give us a reference to where you gathered this information?
> > > I was not aware of such a decline in our hobby. I am not saying my
> > > ignorance changes anything but I would like to have some more
> >
> > information.
> >
> > > Thanks,
> > > Jimmy, AE4DT
> > >
> > > Joseph Mikuckis wrote:
> > > > With all the articles about diminished hamfest participation and the
> > > > decline in the number of hams, I was wondering if this holds true on
> > > > a worldwide basis or is this phenomenon peculiar only to the United
> > > > States. Does anyone know?
> > > >
> > > > Joe, K3CHP
> > > > Frederica, DE

Date: Wed, 01 Oct 2003 12:42:41 -0400
From: Bruce Muscolino <w6toy@erols.com>
To: k3chp@rcn.com
Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [158629] Re: Ham Population
Message-ID: <3F7B0401.E684A600@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

My personal experience from living in Holland for three years, is it doesn't apply to northern europe. Most of the countries are geographically small, and usually there is only one national club and one national hamfest. While I was there it ws well attended.

Great Britain, because it is so large has a single RSGB show, I think, but many regional "jumbles".

Remember, my experiences are getting close to 25 years old.

73

Date: Wed, 01 Oct 2003 10:49:47 -0600
From: Tim Hodges <7twh@mtintouch.net>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [158630] Elecraft's record for getting it right the first time..
Message-ID: <3F7B05AB.6070300@mtintouch.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

Greetings all;

I have a question for long time K2 and K1 owners. I am very excited about Elecraft's new KX1 rig. Does Elecraft have a good track record of doing well with first production runs, or should I wait for 'ver B' board?

Tim

Date: Wed, 01 Oct 2003 13:00:36 -0400
From: Bruce Muscolino <w6toy@erols.com>
To: Mike Boatright <ko4wx@mindspring.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [158631] Re: Mike Branca, W3IRZ, SK
Message-ID: <3F7B0834.DE6B18D6@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I'd like to extend my deepest sympathies to Mike's family. Mike was one of the good guys of radio. We should all aspire to follow in his footsteps.

73

Date: Wed, 1 Oct 2003 10:18:57 -0700 (PDT)
From: Garie Halstead K8KFJ <khyberpass65@yahoo.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [158632] Re: QRP SSB Freq. Crystals
Message-ID: <20031001171857.6718.qmail@web60306.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

--- kizerian@xmission.com wrote:

> Has one of the
> 60 Meter channels been "designated"
> for QRP voice?
>
> Bruce kk7zz

The 60m frequency of 5371.5 is mentioned on the HF Pack webpage I believe Bruce (and the time 8:30pm local time regardless of your specific time zone).

72, Gary -K8KFJ-

Do you Yahoo!?
Yahoo! SiteBuilder - Free, easy-to-use web site design software
<http://sitebuilder.yahoo.com>

Date: Wed, 01 Oct 2003 10:47:46 -0700
From: Adam Farson <farson@shaw.ca>
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [158633] RE: DX
Message-ID: <BLEKJMCJBOEAAIECDNNCGEOEHBA.farson@shaw.ca>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7BIT

Hi Wayne,

The term DX as used in the Bell System referred to a type of bi-directional DC signalling used on 2-wire metallic interoffice and toll trunks. In this context, DX = "Duplex".

In telephony, DX signalling is defined as "a method whereby the signalling-circuit E & M leads use the same cable pair as the voice circuit, and no filter is required to separate the control signals from the voice transmission." The DX-signalling relay-set converts the DC signals on the separate E & M signalling leads from the exchange equipment into changes in DC potential against earth on the A & B (tip & ring) leads of the cable pair. This scheme allows simultaneous transmission of signalling information in both directions, hence "Duplex". DX signalling was originally derived from duplex wire telegraphy over 2-wire lines.

I worked in the telephone industry for around 30 years, mostly in the signalling/transmission field.

Cheers for now, 73,
Adam VA7OJ/AB4OJ

Date: Wed, 01 Oct 2003 14:21:55 -0400
From: "John P. Cummins, Sr." <jpcummins@charter.net>
To: qrp-l <qrp-l@lehigh.edu>
Subject: [158634] Mike Branca, W3IRZ - SK, Tribute
Message-ID: <3F7B1B43.6060403@charter.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

We have had so many folks reflect on Mike's fantastic presence in our

world that NoGa has started a "I remember Mike" web page on the NoGa web site: <http://www.nogaqrp.org> .

If you would like to include your thoughts please send them to Pickett, AD4S at ad4s@arrl.net or Mike, K04WX at ko4wx@mindspring.com.

Thanks

Pickett, AD4S

Date: Wed, 01 Oct 2003 14:25:40 -0400
From: Garey Barrell <k4oah@mindspring.com>
To: w9ya@arrl.net
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [158635] Re: Ham Population
Message-ID: <3F7B1C24.1050704@mindspring.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

Bob -

EBay is certainly a factor.

I fully expect hamfests (the ones that survive) to "regress?" to the 50's and 60's where the primary functions were social (a chance to "eyeball" the people you talked to on the air) and knowledge exchange (technical and non-technical "forums"). "Most" hamfests, excluding Dayton and a few others, had become nothing but huge fleamarkets with "mostly" ham and electronic items.

It will be interesting to see which ones adapt and survive!

73, Garey - K40AH
Atlanta

w9ya wrote:

> Actually I also attribute this to ebay.
>
> Cheers;
>
> Bob

> w9ya
>
>
>
> On Wednesday 01 October 2003 10:34 am, David Hinerman wrote:
>
>>I've seen remarks about hamfest attendance being down in recent years, but
>>most attribute it to the reduction in travel after 9/11 and a slow economy.
>>
>>-----
>>David Hinerman WD8CIV
>>wd8civ@worldnet.att.net
>>
>>
>>>-----Original Message-----
>>>From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU]On Behalf Of
>>>Mike D.
>>>Sent: Wednesday, October 01, 2003 11:12 AM
>>>To: Low Power Amateur Radio Discussion
>>>Subject: RE: Ham Population
>>>
>>>
>>>Chicken Little says the sky is falling. License stats say otherwise.
>>>
>>><http://www.speroni.com/FCC/>
>>>
>>>Sept. 2003 - 683,831
>>>Sept. 2002 - 683,257
>>>Sept. 2001 - 682,933
>>>Sept. 2000 - 680,972
>>>Sept. 1999 - 675,941
>>>Sept. 1998 - 672,678
>>>Sept. 1997 - 676,995
>>>
>>>In 1975, the ham population was about 275,000
>>>
>>>73 de Mike, N9BOR
>>>A-1, FISTS, JARL A-1, SMC, ZUT
>>><http://www.qsl.net/n9bor>
>>>
>>>di dah dit - The only Roger Beep you'll ever need.
>>>Let your fingers do the talking - Morse code.
>>>My designated driver is a 12BY7A.
>>>
>>>
>>>>-----Original Message-----
>>>>From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU]On Behalf
>>>>Of Jimmy Lee

>>>>Sent: Wednesday, October 01, 2003 9:09 AM
>>>>To: Low Power Amateur Radio Discussion
>>>>Subject: Re: Ham Population
>>>>
>>>>
>>>>Can you give us a reference to where you gathered this information?
>>>>I was not aware of such a decline in our hobby. I am not saying my
>>>>ignorance changes anything but I would like to have some more
>>>
>>>information.
>>>
>>>
>>>>Thanks,
>>>>Jimmy, AE4DT
>>>>
>>>>Joseph Mikuckis wrote:
>>>>
>>>>>With all the articles about diminished hamfest participation and the
>>>>>decline in the number of hams, I was wondering if this holds true on
>>>>>a worldwide basis or is this phenomenon peculiar only to the United
>>>>>States. Does anyone know?
>>>>>
>>>>>Joe, K3CHP
>>>>>Frederica, DE
>
>
>

Date: Wed, 01 Oct 2003 14:55:25 -0400
From: Brad Thompson <Brad.Thompson@valley.net>
To: kizerian@xmission.com,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [158636] Re: QRP SSB Freq. Crystals
Message-ID: <5.0.2.1.2.20031001145223.01f80020@pop3.norton.antivirus>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 07:55 AM 10/01/2003 -0600, kizerian@xmission.com wrote:

>I'm working on another project (one of many) and I need some crystals for
>the QRP SSB frequencies 3.985
>and 7.285 MHz. Where is the best place to get these? Has one of the 60
>Meter channels been "designated"
>for QRP voice?

>
>Bruce kk7zz

Hello--

Older-style cordless phones (the type with 1.7xx-MHz and 47.xx MHz links} frequently contain one or two 80-meter-band crystals, including one up around 3.96-something MHz.

Best of all, these older phones are often available for little or nothing at yard sales and second-hand stores. And while you have the phone's innards exposed, don't overlook the 455 KHz ceramic IF filters.

73--
Brad AA1IP

Date: Wed, 1 Oct 2003 15:00:53 -0400
From: Luke Stras <stras@ecf.toronto.edu>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [158637] Re: Schematic Capture
Message-ID: <20031001190053.GF2757@arrow.utias.utoronto.ca>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Disposition: inline

On Fri, Sep 26, 2003 at 06:52:03PM -0400, John J. McDonough wrote:
> OK, I got such an undewhelming response on my gschem question, must be not a
> lot of folks are using that. So what are you using for drawing schematics?

Heh. Must have missed your message the first time around. I use gschem, and pcb for layout -- haven't had much of a problem with either. I do suspect a bug in the polygon code in pcb, though I haven't had the time to track it down.

--
Luke Stras <stras@utias.toronto.edu>
"The meek can have the Earth; the rest of us have other plans"
--Henry Spencer

Date: Wed, 1 Oct 2003 15:32:35 -0400
From: "philip wilcox" <pwilcox6042@wideopenwest.com>
To: <davetoepfer@yahoo.com>,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [158638] Re: 6m and 2m QRP
Message-ID: <002b01c38852\$c9d23c00\$f33a2f45@wowway.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

David,
This is the weekend for the Ten-Tec hamfest. I did not see your call, but if you are close why not drive over to the hamfest and we can check it out together.

Looks good to me.

Phil
73, From Totus Porcus Columbus, Ohio EN801a
WB8ABE FP #61 MP - 12 MP + # - 12 QRP ARCI 11082
DIREKT VOM SCHREIBTSCH DES FLIEGENDES SCHWEIN

----- Original Message -----

From: David Toepfer <davetoepfer@yahoo.com>

> Recently I have been looking for an affordable way to run 6m and 2m QRP CW
and
> SSB. I noticed that TenTec has a couple of kits for 6m
> (<http://tentec.com/Tk1260.htm>) and 2m (<http://tentec.com/Tk1220.htm>), that
are
> affordable. But they are FM only, and they assure me I could not easily
modify
> them for CW or SSB.
>
> But while I was there I noticed an all-mode txvr for 6m and 2m
> (<http://tentec.com/TT526.htm>) that seems it might fit the bill. I looked
at
> the reviews on eHam, but I am dubious of them sometimes.
>
> Does anyone have any experience with the TenTec 6N2 (526) IF-DSP VHF
> transceiver?
>
> dt
> .
>

Date: Wed, 1 Oct 2003 12:42:50 -0700 (PDT)
From: Bob Sellars <kb2fel@yahoo.com>
To: Low Power Amateur Radio <qrp-l@lehigh.edu>
Subject: [158639] QRZ.com can't get in
Message-ID: <20031001194251.12115.qmail@web80601.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

I have been having a problem getting into QRZ.com
Just wondering is it me or have others had problems in
the last couple of days??

72
Bob
KB2FEL/8

Do you Yahoo!?
The New Yahoo! Shopping - with improved product search
<http://shopping.yahoo.com>

Date: Wed, 1 Oct 2003 15:51:16 -0400
From: "Fred \ (VE3FAL\)" <flesnick@tbaytel.net>
To: <kb2fel@yahoo.com>,
 "'Low Power Amateur Radio Discussion'" <qrp-l@lehigh.edu>
Subject: [158640] RE: QRZ.com can't get in
Message-ID: <002601c38855\$63cdb850\$b505d3d8@flesnick>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="us-ascii"
Content-Transfer-Encoding: 7bit

I just tried as well, and no joy.
Fred
VE3FAL

-----Original Message-----
From: owner-qrp-l@Lehigh.EDU [mailto:owner-qrp-l@Lehigh.EDU] On Behalf
Of Bob Sellars
Sent: October 1, 2003 2:43 PM
To: Low Power Amateur Radio Discussion
Subject: QRZ.com can't get in

I have been having a problem getting into QRZ.com

Just wondering is it me or have others had problems in the last couple of days??

72
Bob
KB2FEL/8

Do you Yahoo!?
The New Yahoo! Shopping - with improved product search
<http://shopping.yahoo.com>

Date: Wed, 1 Oct 2003 12:52:26 -0700 (PDT)
From: Lloyd Lachow <llachow@yahoo.com>
To: qrp-1@Lehigh.EDU
Subject: [158641] Re: QRZ.com can't get in
Message-ID: <20031001195226.55095.qmail@web41012.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

--- Bob Sellars <kb2fel@yahoo.com> wrote:
> I have been having a problem getting into QRZ.com
> Just wondering is it me or have others had problems
> in
> the last couple of days??
>

from their site:

QRZ has been experiencing some intermittent network problems with our internet service provider. No data has been lost nor has there been any impact to system security. It appears that our local telephone company's lines are noisy and causing our high speed data modem (DSU/CSU) to occasionally drop synchronization.

The providers are working on the problem now and we expect to have it corrected within the next 24 hours. If, in the meantime, you're having trouble getting into QRZ, just keep trying back after a few minutes.

We're very sorry for the service interruption, even though it only lasts for a few minutes at a time.

QRZ runs on a dedicated T1 connection at 1.54Mb/s that runs directly into a Cable & Wireless backbone router only a few miles away. This router is connected to the internet through multiple 155Mb/s interfaces which generally provides excellent connectivity and response times. The line between the backbone router and our site is provided by Qwest, the local telephone company in the Phoenix, Arizona area.

Thanks and 73,

The QRZ Staff

Do you Yahoo!?

The New Yahoo! Shopping - with improved product search
<http://shopping.yahoo.com>

Date: Wed, 01 Oct 2003 16:13:24 -0400
From: "Charles Mabbott" <aa8vs@msn.com>
To: qrp-1@Lehigh.EDU
Subject: [158642] FS: IC-703
Message-ID: <BAY5-F37H21qJGyXNoz00002e36@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Hi Chuck:

As you are active in a number of list-serves and other groups, clubs, etc., would you be so kind as to mention that I have an Icom IC-703 (HF only) for sale. It is in excellent condition, has only been used during a vacation this summer. I will let it go for \$ 500.00 plus 10 dollars shipping to the first person who claims it.

73,

Jim Wades, WB8SIW
Jim Wades [wb8siw@btc-bci.com]

"Whoever said the pen is mightier than the sword obviously never encountered automatic weapons."

www.aa8vs.org/aa8vs

Instant message with integrated webcam using MSN Messenger 6.0. Try it now
FREE! <http://msnmessenger-download.com>

Date: Wed, 1 Oct 2003 16:19:28 -0400
From: "Brent Sutphin WB4X" <bsutphin@triad.rr.com>
To: <qrp-1@Lehigh.EDU>
Subject: [158643] WAS QRP
Message-ID: <006a01c38859\$514725f0\$9e6d1f18@BandE>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I have done ok this week with my WAS efforts. In an earlier post I asked stations in WY, NE, IA and VT for schedules. Thanks to K8BBM, N0XAS and W0PWE I now have WY, NE and IA in the bag. Vermont has been elusive, but I'm still looking and listening.

VT is the last one for WAS, If you are in VT and would like to make a sched please contact me.

Thanks
Brent WB4X

Date: Wed, 1 Oct 2003 16:22:06 -0400
From: "Ken Newman" <n2cq@comcast.net>
To: "List QRP-Canada" <qrp-canada@neale.gpfn.sk.ca>,
 "K8NI Norm Into" <normk8ni@neo.rr.com>,
Subject: [158644] [CONTEST] N2CQ QRP Contest Calendar - Oct 2003
Message-ID: <001501c38859\$afb50990\$3fcb2d44@kensdell>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

~~~~~  
N2CQ QRP CONTEST CALENDAR  
October 2003  
~~~~~

German Telegraphy Contest (CW) ... QRP Category
Oct 3, 0700z to 1000z
Rules: http://www.agcw.de/english/contest/dtc_e.htm
~~~~~

TARA PSK31 Rumble (PSK31 only) ... QRP Category  
Oct 4, 0000z to 2400z  
Rules: [http://www.n2ty.org/seasons/tara\\_rumble\\_rules.html](http://www.n2ty.org/seasons/tara_rumble_rules.html)  
~~~~~

California QSO Party (CW/SSB) ... QRP Category
OCT 4, 1600z to Oct 5, 2200z
Rules: <http://www.cqp.org/>
~~~~~

RSGB 21/28 MHz Contest (SSB) ... QRP Category  
Oct 5, 0700z to 1900z  
Rules: <http://www.rsgbhfcc.org/>  
~~~~~

Adventure Radio Spartan Sprint (CW) *** QRP CONTEST! ***
Oct 7, 0100z to 0300z (Monday evening in US/Canada)
Rules: <http://www.arsqrp.com/>
~~~~~

Ten-Ten Day Sprint (All) ... QRP Category  
Oct 10, 0000z to 2400z  
Rules: <http://www.ten-ten.org/>  
~~~~~

Pennsylvania QSO Party (CW/SSB) ... QRP Category and Bonus
Oct 11, 1600z to Oct 12, 0500z
Oct 12, 1300z to Oct 12, 2200z
Rules: <http://www.nittany-arc.org/>
~~~~~

FISTS Fall Sprint (CW) ... QRP Category  
Oct 11, 1700z to 2100z  
Rules: <http://www.fists.org/sprints.html>  
~~~~~

North American Sprint (RTTY) ... QRP Category
Oct 12, 0000Z to 0400Z
Rules: <http://www.ncjweb.com/sprinrules.php>
~~~~~

QRP ARCI Fall QSO Party (CW) \*\*\* QRP Contest \*\*\*  
Oct 18, 1200z to Oct 19, 2400z  
Rules: <http://personal.palouse.net/rfoltz/arci/fall.htm>  
~~~~~

Worked All Germany Contest (CW/SSB) ... QRP Category

Oct 18, 1500z to Oct 19, 1459z
Rules: <http://www.darc.de/referate/dx/fedcg.htm>

~~~~~  
Asia-Pacific Sprint (15m/20m CW) <150W Max  
Oct 19, 0000z to 0200z  
Rules: <http://jsfc.org/apsprint/>

~~~~~  
RSGB 21/28 MHz Contest (CW) ... QRP Category
Oct 19, 0700z to 1900z
Rules: <http://www.rsgbhfcc.org/>

~~~~~  
Illinois QSO Party (CW/PH)... QRP Category  
Oct 19, 1800z to Oct 20, 0200z  
Rules: <http://my.core.com/~jematz/rams.html>

~~~~~  
Zombie Shuffle (CW) *** QRP CONTEST ***
Oct 24, Local Sundown to Local Midnight (Any 4 hour period)
Rules: <http://www.norcalqrp.com/>

~~~~~  
CQ WW DX Contest (SSB) ... QRP Category  
Oct 25, 0000z to Oct 26, 2400z  
Rules: <http://www.cq-amateur-radio.com/>

~~~~~  
Ten-Ten QSO Party (CW) ... QRP Category
Oct 25, 0001z to Oct 26, 2400z
Rules: <http://www.ten-ten.org/>

~~~~~  
070 Club 160m Great Pumpkin Sprint (PSK) ... QRP Category  
Oct 26, 2000 to Oct 27, 0200 (Local Time)  
Rules: [http://podxs.com/html/070\\_club.html](http://podxs.com/html/070_club.html)

~~~~~  
40 METER FOXHUNT - Oct 29, 0100z-0230Z
Info: <http://www.cqc.org>

~~~~~  
Truffle Hunt - Thursdays - 30 min before Fox Hunt  
Info: [http://fpqrp.com/pig\\_hunt.html](http://fpqrp.com/pig_hunt.html)

~~~~~  
Thanks to SM3CER, WA7BNM, N0AX(ARRL), WB3AAL and others
for assistance in compiling this calendar.

Please foreward the contest info you sponsor to N2CQ@ARRL.NET and
we will post it and give it more publicity.
Anyone may use this "N2CQ QRP Contest Calendar" for your website,
newsletter, e-mail list or other media as you choose.
(Include a credit to the source of this material of course.)

72 de

Ken Newman - N2CQ
N2CQ@ARRL.NET

<http://www.amqrp.org/contesting/contesting.html>

<http://www.n3epa.org/Pages/Contest/contest.htm>

Date: Wed, 1 Oct 2003 13:24:16 -0700 (PDT)
From: Bob Sellars <kb2fel@yahoo.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [158645] Re: QRZ.com can't get in
Message-ID: <20031001202416.59521.qmail@web80606.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

TNX for the info.

QRN on the phone lines. Sounds like the problem I was
having on 40 a few nights ago Hi Hi

TNX AGN

72

Bob

KB2FEL/8

--- Lloyd Lachow <llachow@yahoo.com> wrote:

>

> --- Bob Sellars <kb2fel@yahoo.com> wrote:

> > I have been having a problem getting into QRZ.com

> > Just wondering is it me or have others had

> problems

> > in

> > the last couple of days??

> >

>

>

> from their site:

>

> QRZ has been experiencing some intermittent network

> problems with our internet service provider. No

> data

> has been lost nor has there been any impact to

> system

> security. It appears that our local telephone

> company's lines are noisy and causing our high speed

> data modem (DSU/CSU) to occasionally drop

> synchronization.

>
> The providers are working on the problem now and we
> expect to have it corrected within the next 24
> hours.
> If, in the meantime, you're having trouble getting
> into QRZ, just keep trying back after a few minutes.
>
> We're very sorry for the service interruption, even
> though it only lasts for a few minutes at a time.
>
> QRZ runs on a dedicated T1 connection at 1.54Mb/s
> that
> runs directly into a Cable & Wireless backbone
> router
> only a few miles away. This router is connected to
> the internet through multiple 155Mb/s interfaces
> which
> generally provides excellent connectivity and
> response
> times. The line between the backbone router and out
> site is provided by Qwest, the local telephone
> company
> in the Phoenix, Arizona area.
>
> Thanks and 73,
>
> The QRZ Staff
>
> -----
> Do you Yahoo!?
> The New Yahoo! Shopping - with improved product
> search
> <http://shopping.yahoo.com>

Do you Yahoo!?
The New Yahoo! Shopping - with improved product search
<http://shopping.yahoo.com>

Date: Wed, 01 Oct 2003 21:48:40 +0100
From: Howard Oakley <hoakley@btconnect.com>
To: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [158646] Re: Ham Population
Message-ID: <BBA0FC38.1CCCC%hoakley@btconnect.com>
Mime-version: 1.0

Content-type: text/plain; charset="US-ASCII"
Content-transfer-encoding: 7bit

On 1/10/03 4:37 pm, Leon Heller wrote:

>
>> From: Joseph Mikuckis <k3chp@rcn.com>
>> Reply-To: k3chp@rcn.com
>> To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
>> Subject: Ham Population
>> Date: Wed, 01 Oct 2003 06:38:06 -0400
>>
>> With all the articles about diminished hamfest participation and the
>> decline in the number of hams, I was wondering if this holds true on a
>> worldwide basis or is this phenomenon peculiar only to the United
>> States. Does anyone know?
>
> It applies to the UK as well. The RSGB is attempting to reverse the trend
> with several initiatives.

A few years ago this was the subject of intense debate in the UK. If I recall the figures correctly, the number of licencees had peaked in the late 80s and early 90s and was drifting slowly downwards. Apparently there was concern that there was a longer-term downward trend, and subjectively many people considered that there was a decline in activity, although those are much harder to quantify.

The licensing initiatives used so far include:

- the Novice licence, which brought some wonderful 2E and similar callsigns to the bands. This required a taught course, including some construction, and resulted in some really good QRP operators, but was never a success in terms of numbers.
- the Foundation licence, a much shorter weekend or series of evenings course, emphasising the basics of operating with little theory, bringing M3 callsigns. Again QRP, some of these are excellent operators, but this time several thousand new callsigns have been issued.
- the Intermediate licence, intended to bridge between the Foundation and Full, coming on-stream now, and looking promising, although the test will be whether it attracts significant numbers.
- merging of the Full class A and B categories with the abolition of the Morse requirement, which was introduced extremely early after the WRC resolution. This is likely to have little direct effect on total numbers of licencees, of course.

The trend in the UK seems to be a progressive (Foundation->Intermediate->Full) system that aims to lead rather than be divisive, and indications are that this is working well. Other initiatives cover schools, image, etc.

72,
Howard.

Dr Howard Oakley
Isle of Wight, UK
M1BWR (I090J0, EU-120)
Active from 80 m to 23 cm

Date: Wed, 1 Oct 2003 17:20:21 -0400
From: "Joseph Trombino Jr" <w2kj@bellsouth.net>
To: <qrp-1@Lehigh.EDU>
Subject: [158647] F.S. K1 serial number 1678
Message-ID: <006501c38861\$d2ad8be0\$220110ac@gateway.2wire.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Howdy Gang:

Time to build something else so my new K1, serial # 1678 (just built) is for sale. It is the single board 20m/40m version without any options.

The radio plays great with full output plus on both bands and of course it is in like new condition, no scratches, dings, dents, etc...just perfect.

Will sell for \$290 plus \$10 shipping.

73, Joe W2KJ

Date: Wed, 01 Oct 2003 21:28:54 +0000
From: "Bill Rowlett" <kc4atu@hotmail.com>
To: qrp-1@Lehigh.EDU
Subject: [158648] ON4UN Orion review
Message-ID: <Law15-F70ro43pwuWqk00004c7b@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Hi folks,

I know we have Ten-Tec users here who may not be members of the Ten-Tec reflector and others may be interested in this also. Mr. Low Band, ON4UN has been using the new Orion for a couple of months now and as written his review.

<http://dayton.akorn.net./pipermail/topband/2003-October/017574.html>

Enjoy

73, Bill kc4atu

love my Argonaut V

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<http://join.msn.com/?page=dept/byoa>

Date: Wed, 1 Oct 2003 14:43:45 -0700 (PDT)
From: Roger McCormick <ki8du1@yahoo.com>
To: qrp-1@Lehigh.EDU
Subject: [158649] Embedded Research
Message-ID: <20031001214345.94788.qmail@web11306.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Anyone had any dealings with these folks? I sent them a Money Order along with an order form for a Tick-4 Keyer over a month ago, and haven't seen nor heard from them. I've emailed them 3 times now with no replies. Their webpage says to expect a 5-10 day turn-around once the order has been received.

Roger
KI8DU

Do you Yahoo!?
The New Yahoo! Shopping - with improved product search
<http://shopping.yahoo.com>

Date: Wed, 01 Oct 2003 18:03:33 -0400

From: Jim Thiessen <jthiessen@videotron.ca>
To: QRP-L <qrp-l@Lehigh.EDU>
Subject: [158650] QRPPer Visiting Edinburgh, Scotland Oct 7 - 16th
Message-ID: <00f401c38867\$db6193c0\$1c02a8c0@847943dgrb>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

Serge, VA3SB, asked me to post this message on QRP-L for him. / 72's de Jim
,VA3KV

From: Serge VA3SB
Sent: Wednesday, October 01, 2003 11:43 AM
Subject: Edinburgh visit October 7 - 16th

Jim, as discussed I would appreciate it if you could post this message to
the QRP-L for me.

I will be attending a meeting in Edinburgh for the period of Oct 7 - 16th. I
would be interested in hooking up with any QRPers who are in the Edinburgh
area to chat about QRP. I will also have a new DSW - II 20 Meter transciever
with me if someone is interested in seeing the unit and/or operating it.

I will be staying at the Sheraton hotel for the duration of my stay. I may
be reached at the following email address to arrange a suitable meeting
time:

smbertuzzo@hotmail.com

Thanks in advance..

Serge
VA3SB

End of QRP-L Digest 3060

